

Bibliography

MRID	Citation Reference
47665900	Syngenta Crop Protection, Inc. (2009) Submission of Exposure and Risk Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.
47665901	Perez, R.; Perez, S.; Merritt, A. (2009) Atrazine: 2008 Atrazine Monitoring Program: Final Report. Project Number: 2K8/901/1301/03/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 437 p.
47673400	Syngenta Crop Protection, Inc. (2009) Submission of Product Chemistry Data in Support of the Amended Registration of Atrazine Technical. Transmittal of 1 Study.
47673401	Hipps, A. (2009) Atrazine Technical (G30027) - Manufacturing Process Description and Supporting Data for Atrazine Produced in Zhejiang Changxing, China. Project Number: PC/09/010. Unpublished study prepared by Syngenta Crop Protection, Inc. 201 p.
47676500	Chemsico (2009) Submission of Product Chemistry Data in Support of the Registration of Chemsico Herbicide Granules AN. Transmittal of 1 Study.
47676501	Schoenberg, P. (2005) Container Stability Determination: Real Time and Accelerated Chemical Stability: Chemisco Herbicide Granules AN. Project Number: 04/03/02/UI. Unpublished study prepared by United Industries Corp. 10 p.
47689900	Syngenta Crop Protection (2009) Submission of Exposure and Risk Data in Support of the FIFRA 6(a)(2) Data Requirements for Atrazine, Metolachlor, and Simazine. Transmittal of 3 Studies.
47689901	Perez, R.; Perez, S.; Merritt, A. (2009) Atrazine, Metolachlor, and Simazine: FIFRA Section 6(a)(2) Annual Report for Atrazine, Simazine, G-28273, G-28279, G-30033 and Metolachlor Monitoring Data for Groundwater Samples Collected in the 2008 Atrazine Monitoring Program and the 2008 Wisconsin Atrazine Monitoring Program: Final Report. Project Number: 2K9/901/0223G/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 15 p.
47689902	Perez, S.; Merritt, A.; Chen, S.; et. al.; (2009) Ametryn, Atrazine, Metolachlor and Simazine: FIFRA Section 6(a)(2) Annual Report for Atrazine, Simazine, G-28273, G-28279, G-30033, Ametryn, GS-11354, GS-11355, GS-26831 and Metolachlor Monitoring Data for Surface Water Samples Collected in the 2008 Atrazine Monitoring Program, 2008 Simazine Monitoring Program, 2008 Simazine Confirmatory Monitoring Program and 2008 Stewardship Voluntary Monitoring Program: Final Report. Project Number: 2K9/901/0223S/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 29 p.
47689903	Ray, W. (2009) Atrazine: FIFRA Section 6(a)(2) Annual Ground Water Report for 2008: Final Report. Project Number: T000284/09. Unpublished study prepared by Syngenta Crop Protection, Inc. 10 p.
47698900	Syngenta Crop Protection, Inc. (2009) Submission of Exposure and Risk Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.
47698901	Hosmer, A. (2008) Atrazine: Comments on SAP Minutes No. 2007-08: The Potential for Atrazine to Affect Amphibian Gonadal Development. Project Number: T002536/05. Unpublished study prepared by Syngenta Crop Protection, Inc. 21 p.
47703900	Syngenta Crop Protection, Inc. (2009) Submission of Exposure and Risk Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.
47703901	Hosmer, A. (2009) Interim Report of Histopathological Peer Review of the Study "Response of Larval Xenopus laevis to Atrazine Exposure: Assessment of Metamorphosis and Gonadal Morphology". Project Number: T008523/08. Unpublished study prepared by Syngenta Crop Protection, Inc. 113 p.

- 47704000 Syngenta Crop Protection, Inc. (2009) Submission of Exposure and Risk Data in Support of the Registration of Atrazine. Transmittal of 1 Study.
- 47704001 Trask, J. (2009) Atrazine: Evaluation of EPA Mesocosm and Microcosm Exposure Chemographs. Project Number: 936/32/CASM, T000415/09. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 15 p.
- 47716400 Syngenta Crop Protection, Inc. (2009) Submission of Safety Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.
- 47716401 Johnson, L.; Trask, J.; Vamshi, R.; et al. (2009) Atrazine: Identification of Community Water Systems for Participation in the Atrazine Monitoring Program in 2009: Analysis of State Agency 2008 Safe Drinking Water Act Monitoring Data from CWS in the United States Relying on Surface Water: Final Report. Project Number: 242/59/008/001, T000769/06. Unpublished study prepared by Syngenta Crop Protection, Inc. and Waterborne Environmental, Inc. (WEI). 17 p.
- 47727400 Syngenta Crop Protection, Inc. (2009) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of SYN-A17227. Transmittal of 8 Studies.
- 47727401 Hipps, A. (2009) Atrazine, S-Metolachlor and Mesotrione: Lumax ZC (A17227A)-Manufacturing Process Description and Supporting Data: PC Volume. Project Number: PC/09/030, SF/40/2, T008908/08. Unpublished study prepared by Syngenta Crop Protection, Inc. 235 p.
- 47727402 Hipps, A. (2009) Atrazine, S-Metolachlor and Mesotrione: Lumax ZC (A17227A) - Physical and Chemical Properties: PC Volume. Project Number: PC/09/031, T008905/08, 10379433. Unpublished study prepared by Syngenta Crop Protection, Inc. 43 p.
- 47727403 Kuhn, J. (2009) Mesotrione/Atrazine/S-Metolachlor: CS(A17227A) - Acute Oral Toxicity Study in Rats: Final Report. Project Number: 12597/08, T001449/08, 10372741. Unpublished study prepared by Stillmeadow, Inc. 12 p.
- 47727404 Kuhn, J. (2009) Mesotrione, Atrazine, S-Metolachlor: CS (A17227A) - Acute Dermal Toxicity Study in Rats: Final Report. Project Number: 12598/08, T001450/08. Unpublished study prepared by Stillmeadow, Inc. 13 p.
- 47727405 Younger, C. (2009) Mesotrione/Atrazine/S-Metolachlor: CS (A17227A)- Acute Inhalation Toxicity Study in Rats: Final Report. Project Number: 12599/08, T001452/08. Unpublished study prepared by Stillmeadow, Inc. 21 p.
- 47727406 Kuhn, J. (2009) Mesotrione/Atrazine/S-Metolachlor: CS(A17227A)- Acute Eye Irritation Study in Rabbits: Final Report. Project Number: 12600/08, T007866/08. Unpublished study prepared by Stillmeadow, Inc. 17 p.
- 47727407 Kuhn, J. (2009) Mesotrione/Atrazine/S-Metolachlor: CS (A17227A) - Acute Dermal Irritation Study in Rabbits: Final Report. Project Number: 12601/08, T007867/08. Unpublished study prepared by Stillmeadow, Inc. 13 p.
- 47727408 Kuhn, J. (2009) Mesotrione/Atrazine/S-Metolachlor: CS(A17227A)- Skin Sensitization Study in Guinea Pigs: Final Report. Project Number: 12602/08, T001453/08. Unpublished study prepared by Stillmeadow, Inc. 18 p.
- 47742900 Syngenta Crop Protection, Inc. (2009) Submission of Exposure and Risk Data in Support of the Reregistration of Atrazine. Transmittal of 2 Studies.
- 47742901 Miller, P.; Prenger, J.; Zwilling, L.; et al. (2009) Atrazine Ecological Exposure Flowing Water Chemical Monitoring Study in Corn/Sorghum Watersheds - SSURGO-Based Characterization of Shallow Impervious/Restrictive Soil Layers: Methodology Report. Project Number: WEI/796/01, T001508/03. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 178 p.
- 47742902 Bartell, S.; Nair, S.; Hendley, P.; et al. (2009) Technical Documentation and Evaluation of the Revised

"Comprehensive Aquatic Systems Model for Atrazine" - Assessment of Potential Atrazine-Induced Changes in Midwestern Stream Ecosystems: Final Report. Project Number: T001756/09. Unpublished study prepared by E2 Consulting Engineers, Inc. and Dow AgroSciences, LLC. 147 p.

47788900 Syngenta Crop Protection, Inc. (2009) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of Callisto Xtra. Transmittal of 8 Studies.

47788901 Hipps, A. (2009) Mesotrione/Atrazine SC Herbicide (A16907D) - Manufacturing Process Description and Supporting Data: PC Volume. Project Number: PC/09/038. Unpublished study prepared by Syngenta Crop Protection. 220 p.

47788902 Hipps, A. (2009) Mesotrione/Atrazine SC Herbicide (A16907D)-Physical and Chemical Properties: PC Volume. Project Number: PC/09/039. Unpublished study prepared by Syngenta Crop Protection. 35 p.

47788903 Kuhn, J. (2009) Mesotrione/Atrazine SC (A16907D) - Acute Oral Toxicity Study in Rats: Final Report. Project Number: 12814/09, T004484/07. Unpublished study prepared by Stillmeadow, Inc. 12 p.

47788904 Kuhn, J. (2009) Mesotrione/Atrazine SC (A16907D) - Acute Dermal Toxicity Study in Rats: Final Report. Project Number: 12815/09, T004486/07. Unpublished study prepared by Stillmeadow, Inc. 13 p.

47788905 Younger, C. (2009) Mesotrione/Atrazine SC (A16907D) - Acute Inhalation Toxicity Study in Rats: Final Report. Project Number: 12816/09, T004490/07. Unpublished study prepared by Stillmeadow, Inc. 21 p.

47788906 Kuhn, J. (2009) Mesotrione/Atrazine SC (A16907D) - Acute Eye Irritation Study in Rabbits: Final Report. Project Number: 12817/09, T004488/07. Unpublished study prepared by Stillmeadow, Inc. 17 p.

47788907 Kuhn, J. (2009) Mesotrione/Atrazine SC (A16907D) - Acute Dermal Irritation Study in Rabbits: Final Report. Project Number: 12818/09, T004487/07. Unpublished study prepared by Stillmeadow, Inc. 13 p.

47788908 Kuhn, J. (2009) Mesotrione/Atrazine SC (A16907D) - Skin Sensitization Study in Guinea Pigs: Final Report. Project Number: 12819/09, T004489/07. Unpublished study prepared by Stillmeadow, Inc. 18 p.

47797700 Syngenta Crop Protection, Inc. (2009) Submission of Environmental Fate Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.

47797701 Miller, P.; Cheplick, M.; Zwilling, L.; et al. (2009) Atrazine Ecological Exposure Flowing Water Chemical Monitoring Study in Corn/Sorghum Watersheds - SSURGO- Based National PRZM Assessment of Runoff Potential: Methodology Report. Project Number: WEI/796/01, T001508/03. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 88 p.

47837500 The Scotts Company (2009) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of Edison South. Transmittal of 8 Studies.

47837501 McLaughlin, J. (2009) Product Identity, Composition and Analysis for Edison South. Project Number: SS/212A, GLP011/00. Unpublished study prepared by The Scotts Company. 13 p.

47837502 Mendenhall, T. (2009) S-13962: Physical and Chemical Characteristics: Color, Physical State, Odor, Oxidation/Reduction Potential, pH, Bulk Density, Corrosion and Storage Stability. Project Number: SS/212. Unpublished study prepared by The Scotts Company. 15 p.

47837503 Oley, S. (2009) S-14107: Acute Oral Toxicity Up and Down Procedure in Rats. Project Number: 27082, P320/UDP. Unpublished study prepared by Eurofins/Product Safety Laboratories. 14 p.

47837504 Oley, S. (2009) S-14107: Acute Dermal Toxicity Study in Rats. Project Number: P322/RAT, 27083. Unpublished study prepared by Eurofins/Product Safety Laboratories. 14 p.

47837505 Restum, J. (2009) Edison South: Waiver Request from Further Testing: Acute Inhalation Toxicity LC50. Unpublished study prepared by Eurofins/Product Safety Laboratories. 15 p.

47837506 Oley, S. (2009) S14107: Primary Eye Irritation Study in Rabbits. Project Number: P324, 27084. Unpublished study prepared by Eurofins/Product Safety Laboratories. 15 p.

- 47837507 Oley, S. (2009) S-14107: Primary Skin Irritation Study in Rabbits. Project Number: P326, 27085. Unpublished study prepared by Eurofins/Product Safety Laboratories. 15 p.
- 47837508 Oley, S. (2009) S-14107: Dermal Sensitization Study in Guinea Pigs (Buehler Method). Project Number: P328, 27086. Unpublished study prepared by Eurofins/Product Safety Laboratories. 23 p.
- 47892200 Syngenta Crop Protection, Inc. (2009) Submission of Environmental Fate Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.
- 47892201 Chen, W.; Hendley, P.; Hertl, P.; et al. (2009) Evaluation of Sampling Frequency Alternatives for Atrazine Monitoring Program of Raw Source Waters at U.S. Community Water Systems: Assessment. Project Number: T002012/07. Unpublished study prepared by Syngenta Crop Protection, Inc. and Research Triangle Institute. 193 p.
- 47904200 Syngenta Crop Protection, Inc. (2009) Submission of Residue Data in Support of the Registration of Atrazine. Transmittal of 1 Study.
- 47904201 Chen, W.; Munoz, B.; Haith, J.; et al. (2008) Atrazine: Long-term (1994-2006) Trend in Atrazine Occurrence in Raw Waters of U.S. Midwestern and Southern Community Water Systems: Assessment. Project Number: T008847/03. Unpublished study prepared by Syngenta Crop Protection and Research Triangle Institute. 97 p.
- 47949100 Oxon Italia S.P.A. (2010) Submission of Toxicity Data in Support of the Registration of Atrazine 90DF. Transmittal of 1 Study.
- 47949101 Younger, C. (2009) Atrazine 90DF: Acute Inhalation Toxicity Study in Rats: Final Report. Project Number: 13200/09. Unpublished study prepared by Stillmeadow, Inc. 17 p.
- 47954500 U.S. Environmental Protection Agency (2010) Submission of Toxicity and Environmental Fate Data in Support of Risk Assessment. Transmittal of 6 Studies.
- 47954501 Hayes, T.; Case, P.; Chui, S.; et al. (2006) Pesticide Mixtures, Endocrine Disruption, and Amphibian Declines: Are We Underestimating the Impact? P. 40-50 in Environmental Health Perspectives.
- 47954502 Ma, J.; Liang, W.; Xu, L.; et al. (2000) Acute Toxicity of 33 Herbicides to the Green Alga *Chlorella pyrenoidosa*. Bulletin of Environmental Contamination and Toxicology 66:536-541.
- 47954503 Ma, J. (2001) Differential Sensitivity to 30 Herbicides Among Populations of Two Green Algae *Scenedesmus obliquus* and *Chlorella pyrenoidosa*. Bulletin of Environmental Contamination and Toxicology 68:275-281.
- 47954504 Ma, J.; Xu, L.; Wang, S.; et al. (2001) Toxicity of 40 Herbicides to the Green Alga *Chlorella vulgaris*. Exotoxicology and Environmental Safety 51:128-132.
- 47966500 Syngenta Crop Protection, Inc. (2010) Submission of Fate Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.
- 47966501 Perez, R.; Perez, S.; Merritt, A. (2010) Atrazine: 2009 Atrazine Monitoring Program: Final Report. Project Number: 2K10/901/1301/03/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 408 p.
- 47972800 Syngenta Crop Protection, Inc. (2010) Submission of Toxicity Data in Support of the Reregistration of Atrazine. Transmittal of 10 Studies.
- 47972801 Coder, P. (2010) Atrazine: An Oral Developmental Toxicity Study of Atrazine in the Rat, Including Cross-Fostering and Pair-Feeding: Final Report . Project Number: WIL/639025, T007794/08, 140/107. Unpublished study prepared by WIL Research Laboratories, Inc. 2827 p.
- 47972802 Stanley, K.; Tanguay, R. (2010) Atrazine: Gonadal Development and Sexual Differentiation in Zebrafish following Chronic Atrazine Exposure: Experiment 1 Final Report. Project Number: T002784/08. Unpublished study prepared by Oregon State University. 21 p.

- 47972803 Kim, D.; Breckenridge, C. (2010) Atrazine: Derivation of the Short-term Inhalation NOAEL Using a Physiologically-Based Pharmacokinetic Model: (Assessment). Project Number: TK0001601. Unpublished study prepared by Syngenta Crop Protection, Inc. 29 p.
- 47972804 Whitmore, R.; Mosquin, P. (2010) Atrazine: Investigation of Statistical Confidence in Upper Quantiles and Peak Concentrations of Currently Available Atrazine Drinking Water Monitoring Data: (Assessment). Project Number: TK0023974. Unpublished study prepared by Research Triangle Institute. 31 p.
- 47972805 Foradori, C.; Hinds, L.; Hanneman, W.; et al. (2009) Atrazine Inhibits Pulsatile Luteinizing Hormone Release without Altering Pituitary Sensitivity to a Gonadotropin-Releasing Hormone Receptor Agonist in Female Wistar Rats. *Biology of Reproduction* 81:40-45.
- 47972806 Foradori, C.; Hinds, L.; Hanneman, W.; et al. (2009) Effects of Atrazine and its Withdrawal on Gonadotropin-Releasing Hormone Neuroendocrine Function in the Adult Female Wistar Rat: Atrazine. *Biology of Reproduction* 81, 1099-1105.
- 47972807 Breckenridge, C.; Yi, K.; Kim, P.; et al. (2010) Dose- and Time-Dependent Effect of Atrazine or its Metabolites on Aromatase mRNA in vitro: Final Report. Project Number: TK0025532. Unpublished study prepared by Syngenta Crop Protection. 18 p.
- 47972808 Breckenridge, C.; Yi, K.; Perez, E.; et al. (2010) Ex vivo Effects of Atrazine or Metabolites on Phosphodiesterase Activity: Final Report. Project Number: TK0025530. Unpublished study prepared by Syngenta Crop Protection 24 p.
- 47972809 Breckenridge, C.; Yi, K.; Simpkins, J. (2010) Evaluation of the Potential Mechanisms of Actions Underlying the Effect of Triazines on Aromatase Expression in vitro - Relevance to Man and the Environment: Summary. Project Number: TK0025529. Unpublished study prepared by Syngenta Crop Protection, Inc. 63 p.
- 47972810 Breckenridge, C.; Yi, K.; Simpkins, J. (2010) Cytotoxicity of Atrazine and its Metabolites in vitro: Final Report. Project Number: TK0025544. Unpublished study prepared by Syngenta Crop Protection, Inc. 31 p.
- 47988200 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Assessment. Transmittal of 1 Study.
- 47988201 Nieves-Puigdollor, K. (2007) Physiological Effects of Pesticides on Different Life Stages of Atlantic Salmon (*Salmo salar*). Unpublished study prepared by University of Massachusetts. 143 p.
- 47990300 Syngenta Crop Protection, Inc. (2010) Submission of Environmental Fate Data in Support of the FIFRA 6(a)(2) Data Requirements for Atrazine. Transmittal of 3 Studies.
- 47990301 Perez, R.; Perez, S.; Merritt, A. (2010) FIFRA Section 6(a)(2) Annual Report for Atrazine, G-28273, G-28279 and G-30033 Monitoring Data for Groundwater Samples Collected in the 2009 Wisconsin Atrazine Monitoring Program: Final Report. Project Number: 2K10/901/0223G/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 13 p.
- 47990302 Perez, S.; Perez, R.; Chen, S.; et al. (2010) FIFRA Section 6(a)(2) Annual Report for Atrazine, Simazine, Propazine, G-28273, G-28279, G-30033, Ametryn, GS-11354, GS-11355, GS-26831 and Metolachlor Monitoring Data for Surface Water Samples Collected in the 2009 Atrazine Monitoring Program, 2009 Atrazine Ecological Monitoring Program, 2009 Simazine Monitoring Program, 2009 Simazine Confirmatory Monitoring Program and 2009 Stewardship Voluntary Monitoring Program: Final Report. Project Number: 2K10/901/0223S/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 31 p.
- 47990303 Ray, W. (2010) Atrazine: FIFRA Section 6(a)(2) Annual Ground Water Report for 2009: Final Report. Project Number: TK0025131. Unpublished study prepared by Syngenta Crop Protection. 10 p.
- 48033000 E. I. du Pont de Nemours and Co., Inc. (2010) Submission of Product Chemistry and Toxicity Data in Support of Risk Assessment. Transmittal of 13 Studies.
- 48033002 Celik, L.; Lund, J.; Schiott, B. (2008) Exploring Interactions of Endocrine-Disrupting Compounds with

Different Conformations of the Human Estrogen Receptor Alpha Ligand Binding Domain: A Molecular Docking Study. *Chem. Res. Toxicol.* 21(11): 2195-2206.

48033005 Albers, P.; Hoffman, D. (1984) Evaluation of Potential Embryotoxicity and Teratogenicity of 42 Herbicides, Insecticides, and Petroleum Contaminants to Mallard Eggs. *Archives of Environmental Contamination and Toxicology* 13: 15-27.

48033006 Jiao, B.; Yeung, E.; Chan, C.; et al. (2008) Establishment of a Transgenic Yeast Screening System for Estrogenicity and Identification of the Anti-Estrogenic Activity of Malachite Green. *Journal of Cellular Biochemistry* 105: 1399-1409.

48033008 Kojima, H.; Katsura, E.; Takeuchi, S.; et al. (2004) Screening for Estrogen and Androgen Receptor Activities in 200 Pesticides by In Vitro Reporter Gene Assays Using Chinese Hamster Ovary Cells. *Environmental Health Perspectives* 112(5): 524-531.

48033010 Nishihara, T.; Nishikawa, J.; Kanayama, T.; et al. (2000) Estrogenic Activities of 517 Chemicals by Yeast Two-Hybrid Assay. *Journal of Health Science* 46(4): 282-298.

48033011 Nendza, M.; Wenzel, A. (2006) Discriminating Toxicant Classes by Mode of Action. *Environ. Sci. & Pollut. Res.* 13(3): 192-203.

48041500 Syngenta Crop Protection, Inc. (2010) Submission of Fate Data in Support of the Amended Registration of Atrazine. Transmittal of 1 Study.

48041501 Chen, S.; Hendley, P.; Harbourt, C.; et al. (2010) Atrazine Ecological Exposure Flowing Water Chemical Monitoring Study in Corn/Sorghum Watersheds and Sugarcane Areas: Decommissioning Request Report. Project Number: T001508/03, T000291/08, T000292/08. Unpublished study prepared by Waterborne Environmental, Inc. (WEI) and ADPEN Laboratories, Inc. 83 p.

48041700 Tessenderlo Kerley, Inc. (2010) Submission of Product Chemistry, Pesticide Use and Toxicity Data in Support of the EDSP for Linuron. Transmittal of 40 Studies.

48041727 Orton, F.; Lutz, I.; Kloas, W.; et al. (2009) Endocrine Disrupting Effects of Herbicides and Pentachlorophenol: In Vitro and In Vivo Evidence. *Environ. Sci. Technol.* 43(2009): 2144-2150.

48049700 Syngenta Crop Protection, Inc. (2010) Submission of Fate Data in Support of the Reregistrations of Atrazine and Simazine. Transmittal of 2 Studies.

48049701 Trask, J. ; Johnson, L. ; Merritt, A. (2010) Identification of Community Water Systems for Participation in the Atrazine Monitoring Program in 2010 - Analysis of State Agency 2009 Safe Drinking Water Act Monitoring Data from CWS in the United States Relying on Surface Water. Project Number: 242/59/009/001, T000769/06. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 15 p.

48049702 Trask, J. ; Johnson, L. ; Merritt, A. (2010) Identification of Community Water Systems for Participation in the Simazine Monitoring Program in 2010 - Analysis of State Agency 2009 Safe Drinking Water Act Monitoring Data from CWS in the United States Relying on Surface Water. Project Number: 242/59/009/002, T0011195/06. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 14 p.

48068400 The Scotts Company (2010) Submission of Product Chemistry Data in Support of the Registration of Southern Fertilizer with Weed and Insect Control. Transmittal of 1 Study.

48068401 Mendenhall, T. (2010) Southern Fertilizer with Weed and Insect Control: Physical and Chemical Characteristics: Color, Physical State, Odor, Oxidation/Reduction Potential, pH, Bulk Density, Corrosion and Storage Stability: Final Report. Project Number: SS/162. Unpublished study prepared by The Scotts Company. 15 p.

48074100 Makhteshim Chemical Works, Ltd. (2010) Submission of Toxicity Data in Support of the Endocrine Disruption Screening Program for Endosulfan. Transmittal of 19 Studies.

48074114 Lemaire, G.; Mnif, W.; Mauvais, P.; et al. (2006) Activation of Alpha- and Beta-Estrogen Receptors by Persistent Pesticides in Reporter Cell Lines. *Life Sciences* 79:1160-1169.

48074115 Laville, N.; Balaguer, P.; Brion, F.; et al. (2006) Modulation of Aromatase Activity and mRNA by Various Selected Pesticides in the Human Choriocarcinoma JEG-3 Cell Line. *Toxicology* 228:98-108.

48077900 U.S. Environmental Protection Agency (2010) Submission of Environmental Fate, Fate, Toxicity, Residue and Exposure and Risk Data in Support of the Risk Assessment of Imidacloprid. Transmittal of 23 Studies.

48077912 Lukancic, S.; Zibrat, U.; Mezek, T.; et al. (2010) Effects Exposing Two Non-Target Crustacean Species, *Asellus aquaticus* L., and *Gammarus fossarum* Koch., to Atrazine and Imidacloprid. *Bulletin of Environmental Contamination Toxicology* 84:85-90.

48078000 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of the Risk Assessment of Malathion. Transmittal of 3 Studies.

48078001 Yeh, H.; Chen, C. (2005) Toxicity Assessment of Pesticides to *Pseudokirchneriella subcapitata* under Air-Tight Test Environment. *Journal of Hazardous Materials A* 131(2006): 6-12.

48090800 Syngenta Crop Protection, Inc. (2010) Submission of Toxicity Data in Support of the Endocrine Disruption Screening Program for Atrazine. Transmittal of 1 Study.

48090801 Breckenridge, C.; Eldridge, J.; Stevens, J.; et al. (2010) Atrazine: Request for Waiver of Endocrine Disruption Screening Program Assays Assessment. Project Number: TK0023422. Unpublished study prepared by Syngenta Crop Protection. 58 p.

48098800 Syngenta Crop Protection, Inc. (2010) Submission of Toxicity Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.

48098801 Ashby, J. (2004) Atrazine - Studies on Atrazine Using the Hershberger Castrated Rat Assay for Antiandrogens: Final Report. Project Number: CTL/026222/GENERAL/REPORT, 026222, T007176/04. Unpublished study prepared by Central Toxicology Lab. (Syngenta). 16 p.

48118100 Syngenta Crop Protection, Inc. (2010) Submission of Toxicity Data in Support of the Registration of Atrazine. Transmittal of 1 Study.

48118101 Hosmer, A. (2010) Critical Review of the Scientific Publication: Atrazine Induces Complete Feminization and Chemical Castration in Male African Clawed Frogs (*Xenopus laevis*). Project Number: TK0028147. Unpublished study prepared by Syngenta Crop Protection, Inc. 31 p.

48125200 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of the Endocrine Disruptor Screening Program for Atrazine. Transmittal of 8 Studies.

48125201 U.S. EPA, Office of Science Coordination and Policy (2007) Integrated Summary Report for the Validation of an Androgen Receptor Binding Assay as a Potential Screen in the Endocrine Disruptor Screening Program. Contract Number: Ep/W/06/032. Prepared by Battelle, US EPA, and Errol Zeiger Consulting. Washington, DC, US EPA. 236 p.

48125202 U.S. Environmental Protection Agency (2009) Integrated Summary Report for Validation of an Estrogen Receptor Binding Assay Using Rat Uterine Cytosol as Source of Receptor as a Potential Screen in the Endocrine Disruptor Screening Program Tier 1 Battery. Project Number: ER/RUC/ISR/V3/16C/DOC/OCR. Unpublished study prepared by US EPA, OSCP and US EPA, ORD. 94 p.

48125203 Brueggemeier, R. (2007) Integrated Summary Report on Aromatase. Unpublished study prepared by Battelle and U.S. Environmental Protection Agency. 308 p.

48125204 Hecker, M.; Giesy, J.; Timm, G. (2008) Multi-Laboratory Validation of the H295R Steroidogenesis Assay to Identify Modulators of Testosterone and Estradiol Production. Unpublished study prepared by: ENTRIX, Inc., University of Saskatchewan and U.S. Environmental Protection Agency. 91 p.

48125206 Stoker, T.; Laws, S.; Guidici, D.; et al. (2000) The Effect of Atrazine on Puberty in Male Wistar Rats: An Evaluation in the Protocol for the Assessment of Pubertal Development and Thyroid Function. *Toxicological Sciences* 58: 50-59.

- 48125207 Laws, S.; Ferrell, J.; Stoker, T.; et al. (2000) The Effects of Atrazine on Female Wistar Rats: An Evaluation of the Protocol for Assessing Pubertal Development and Thyroid Function. *Toxicological Sciences* 58: 366-376.
- 48125208 Yamasaki, K.; Sawaki, M.; Noda, S.; et al. (2000) Immature Rat Uterotrophic Assay of Diethylstilbestrol, Ethynyl Estradiol and Atrazine. *J. Toxicol. Pathol.* 13: 145-149.
- 48146200 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Assessment. Transmittal of 6 Studies.
- 48146206 Sloan, C.; Tyl, R.; George, J.; et al. (2004) WA 3-10, Task 8: Sliced Testis Assay Prevalidation: Multichemical Study: Draft Final Report. Project Number: 65U/08055/003/029, 65U/08055/003/029/OCR. Unpublished study prepared by RTI International Lab of Reproductive and Endocrine Toxicology. 56 p.
- 48153400 Syngenta Crop Protection, Inc. (2010) Submission of Toxicity and Exposure and Risk Data in Support of the Registration of Atrazine. Transmittal of 3 Studies.
- 48153404 Coder, P. (2010) Atrazine: An Oral (Gavage) Study to Assess the Potential for Detecting the Estrogen-Induced Luteinizing Hormone Surge in Female Rats: Final Report. Project Number: WIL/639062, TK0024747. Unpublished study prepared by WIL Research Laboratories, Inc. 158 p.
- 48153405 Whitmore, R.; Mosquin, P. (2010) Investigation of Statistical Confidence in Upper Quantiles and "Peak" Concentrations of Currently Available Atrazine Drinking Water Monitoring Data: Supplementary Analysis: Final Report. Project Number: TK0023974. Unpublished study prepared by Research Triangle Institute. 12 p.
- 48153407 Coder, P. (2010) An Oral (Gavage and Dietary) Study of the Effects of Atrazine on the Estrogen-Induced Luteinizing Hormone Surge in Female Sprague-Dawley Rats. Project Number: WIL/639080. Unpublished study prepared by WIL Research Laboratories, Inc. 44 p.
- 48161800 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Management. Transmittal of 4 Studies.
- 48161802 Blair, R.; Fang, H.; Branham, W.; et al. (1999) The Estrogen Receptor Relative Binding Affinities of 188 Natural and Xenochemicals: Structural Diversity of Ligands. *Toxicological Sciences*. 54: 138-153.
- 48180100 Syngenta Crop Protection, Inc. (2010) Submission of Toxicity Data in Support of the Reregistration of Atrazine. Transmittal of 4 Studies.
- 48180101 Breckenridge, C. (2010) Overview of Syngenta Crop Protection, Inc. Recently Conducted and On-Going Studies on Atrazine's Mode of Action and Potential Mammalian Toxicity: Final Report. Project Number: TK0040016. Unpublished study prepared by Syngenta Crop Protection. 22 p.
- 48180102 Coder, P. (2010) An Oral (Gavage and Dietary) Study Evaluating the Pharmacokinetics of Atrazine in Female Sprague-Dawley Rats: Protocol. Project Number: WIL/639081, TK0033836. Unpublished study prepared by WIL Research Laboratories, Inc. 26 p.
- 48180103 Coder, P. (2010) An Oral (Gavage) Study of the Effects of Atrazine on the Estrous Cycle and Estrogen-Induced Luteinizing Hormone Surge in Female Rats: Final Interim Report. Project Number: WIL/639060, TK0023168. Unpublished study prepared by WIL Research Laboratories, Inc. 2295 p.
- 48180104 Coder, P. (2010) An Oral (Gavage) Immunotoxicity and Hormone Evaluation Study for the Effects of Atrazine on Male Rats: Final Report. Project Number: WIL/639072, TK0023175. Unpublished study prepared by WIL Research Laboratories, Inc. 1169 p.
- 48203000 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Management. Transmittal of 6 Studies.
- 48203001 Connor, K.; Howell, J.; Chen, I.; et al. (1996) Failure of Chloro-S-Triazine-Derived Compounds to Induce Estrogen Receptor-Mediated Responses in vivo and in vitro. *Fundamental and Applied Toxicology* 30(0046): 93-101.



- 48203003 Legler, J.; Dennekamp, M.; Vethaak, A.; et al. (2002) Detection of Estrogenic Activity in Sediment-Associated Compounds Using in vitro Reporter Gene Assays. *The Science of the Total Environment* 293: 69-83.
- 48203004 O'Connor, J.; Plowchalk, D.; Van Pelt, C.; et al. (2000) Role of Prolactin in Chloro-S-Triazine Rat Mammary Tumorigenesis. *Drug and Chemical Toxicology* 23(4): 575-601.
- 48203005 Hinfrey, N.; Porcher, J.; Brion, F. (2006) Inhibition of Rainbow Trout (*Oncorhynchus mykiss*) P450 Aromatase Activities in Brain and Ovarian Microsomes by Various Environmental Substances. *Comparative Biochemistry and Physiology Part C* 144: 252-262.
- 48203006 Sanderson, J.; Letcher, R.; Heneweer, M.; et al. (2001) Effects of Chloro-S-Triazine Herbicides and Metabolites on Aromatase Activity in Various Human Cell Lines and on Vitellogenin Production in Male Carp Hepatocytes. *Environmental Health Perspectives* 109(10): 1027-1089.
- 48213500 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Management. Transmittal of 2 Studies.
- 48213502 Morinaga, H.; Yanase, T.; Nomura, M.; et al. (2004) A Benzimidazole Fungicide, Benomyl, and its Metabolite, Carbendazim, Induce Aromatase Activity in a Human Ovarian Granulosa-Like Tumor Cell Line (KGN). *Endocrinology* 145(4):1860-1869.
- 48261100 U.S. Environmental Protection Agency (2010) Submission of Fate, Toxicity, Environmental Fate, and Exposure and Risk Data in Support of Risk Assessment. Transmittal of 35 Studies.
- 48261101 Berard, A.; Benninghoff, C. (2001) Pollution-Induced Community Tolerance (PICT) and Seasonal Variations in the Sensitivity of Phytoplankton to Atrazine in Nanocosms. *Chemosphere* 45:427-437.
- 48261102 Berard, A.; Dorigo, U.; Mercier, I.; et al. (2003) Comparison of the Ecotoxicological Impact of the Triazines Irgarol 1051 and Atrazine on Microalgal Cultures and Natural Microalgal Communities in Lake Geneva. *Chemosphere* 53:935-944.
- 48261103 Berard, A.; Pelte, T.; Druart, J. (1999) Seasonal Variations in the Sensitivity of Lake Geneva Phytoplankton Community Structure to Atrazine. *Arch. Hydrobiol.* 145(3): 277-295.
- 48261104 Boone, M.; James, S. (2003) Interactions of an Insecticide, Herbicide, and Natural Stressors in Amphibian Community Mesocosms. *Ecol. Appl.* 13(3): 829-841.
- 48261105 Bouldin, J.; Farris, J.; Moore, M.; et al. (2005) Evaluated Fate and Effects of Atrazine and Lambda-Cyhalothrin in Vegetated and Unvegetated Microcosms. Unknown Publisher Pages 487-498.
- 48261106 DeLorenzo, M.; Lauth, J.; Pennington, P.; et al. (1999) Atrazine Effects on the Microbial Food Web in Tidal Creek Mesocosms. *Aquatic Toxicology* 46:241-251.
- 48261107 Diana, S.; Resetarits, W.; Schaeffer, D.; et al. (2000) Effects of Atrazine on Amphibian Growth and Survival in Artificial Aquatic Communities. *Environ. Toxicol. Chem.* 19(12):2961-2967.
- 48261108 Dorigo, U.; Le Boulanger, C. (2001) A Pulse-Amplitude Modulated Fluorescence-Based Method for Assessing the Effects of Photosystem II Herbicides on Fresh Water Periphyton. *Journal of Applied Phycology* 13(6):509-515.
- 48261109 Dorigo, U.; Bourrain, X.; Berard, A.; et al. (2004) Seasonal Changes in the Sensitivity of River Microalgae to Atrazine and Isoproturon Along a Contamination Gradient. *The Science of the Total Environment* 318: 101-114.
- 48261110 Downing, H.; DeLorenzo, M.; Fulton, M.; et al. (2004) Effects of the Agricultural Pesticides Atrazine, Chlorothalonil, and Endosulfan on South Florida Microbial Assemblages. *Ecotoxicology* 13: 345-260.
- 48261111 Graymore, M.; Stagnitti, F.; Allinson, G. (2001) Impacts of Atrazine in Aquatic Ecosystems. *Environment International* 26: 483-495.

- 48261112 Guasch, H.; Admiraal, W.; Sabater, S. (2003) Contrasting Effects of Organic and Inorganic Toxicants of Freshwater Periphyton. *Aquatic Toxicology* 64:165-175.
- 48261113 Guasch, H.; Ivorra, N.; Lehmann, V.; et al. (1998) Community Composition and Sensitivity of Periphyton to Atrazine in Flowing Waters: The Role of Environmental Factors. *Journal of Applied Phycology* 10(2): 203-213.
- 48261114 Guasch, H.; Lehmann, V.; van Beusekom, B.; et al. (2007) Influence of Phosphate on the Response of Periphyton to Atrazine Exposure. *Archives of Environmental Contamination and Toxicology* 52: 32-37.
- 48261115 Guasch, H.; Munoz, I.; Roses, N.; et al. (1997) Changes in Atrazine Toxicity Throughout Succession of Stream Periphyton Communities. *Journal of Applied Phycology* 9(2): 137-146.
- 48261116 Guasch, H.; Sabater, S. (1998) Light History Influences the Sensitivity to Atrazine in Periphytic Algae. *Journal of Phycology* 24(2): 233-241.
- 48261118 Hoagland, K.; Drenner, R.; Smith, J.; et al. (1993) Freshwater Community Responses to Mixtures of Agricultural Pesticides: Effects of Atrazine and Bifenthrin. *Environmental Toxicology and Chemistry* 12: 627-637.
- 48261119 Knauert, S.; Escher, B.; Singer, H.; et al. (2008) Mixture Toxicity of Three Photosystem II Inhibitors (Atrazine, Isoproturon, and Diuron) toward Photosynthesis of Freshwater Phytoplankton Studied in Outdoor Mesocosms. *Environmental Science & Technology* 42(17): 6424-6430.
- 48261120 Knauert, S.; Dawo, U.; Hollender, J.; et al. (2009) Effects of Photosystem II Inhibitors and their Mixture on Freshwater Phytoplankton Succession in Outdoor Mesocosms. *Environmental Toxicology and Chemistry* 28(4): 836-845.
- 48261121 Leboulanger, C.; Rimet, F.; de Lacotte, M.; et al. (2001) Effects of Atrazine and Nicosulfuron on Freshwater Microalgae. *Environment International* 26: 131-135.
- 48261122 Lytle, J.; Lytle, T. (2002) Uptake and Loss of Chlorpyrifos and Atrazine by *Juncus effusus* L. in a Mesocosm Study with a Mixture of Pesticides. *Environmental Toxicology and Chemistry* 21(9): 1817-1825.
- 48261123 Lytle, T.; Lytle, J. (2005) Growth Inhibition as Indicator of Stress Because of Atrazine following Multiple Toxicant Exposure of the Freshwater Macrophyte, *Juncus effusus* L. *Environmental Toxicology and Chemistry* 24(5): 1198-1203.
- 48261124 McGregor, E.; Solomon, K.; Hanson, M. (2008) Effects of Planting System Design on the Toxicological Sensitivity of *Myriophyllum spicatum* and *Elodea canadensis* to Atrazine. *Chemosphere* 73: 249-260.
- 48261125 Munoz, I.; Real, M.; Guasch, H.; et al. (2001) Effects of Atrazine on Periphyton Under Grazing Pressure. *Aquatic Toxicology* 55: 239-249.
- 48261126 Navarro, E.; Guasch, H.; Sabater, S. (2002) Use of Microbenthic Algal Communities in Ecotoxicological Tests for the Assessment of Water Quality: the Ter River Case Study. *Journal of Applied Phycology* 14(1): 41-48.
- 48261127 Nelson, K.; Hoagland, K.; Siegfried, B. (1999) Chronic Effects of Atrazine on Tolerance of a Benthic Diatom. *Environmental Toxicology and Chemistry* 18(5):1038-1045.
- 48261128 Nystrom, B.; Paulsson, M.; Almgren, K.; et al. (2000) Evaluation of the Capacity for Development of Atrazine Tolerance in Periphyton from a Swedish Freshwater Site as Determined by Inhibition of Photosynthesis and Sulfolipid Synthesis. *Environmental Toxicology and Chemistry* 19(5): 1324-1331.
- 48261129 Relyea, R. (2009) A Cocktail of Contaminants: How Mixtures of Pesticides at Low Concentrations Affect Aquatic Communities. *Oecologia* 159: 363-376.
- 48261130 Rohr, J.; Crumrine, P. (2005) Effects of an Herbicide and an Insecticide on Pond Community Structure and Processes. *Ecological Applications* 15(4): 1135-1147.
- 48261131 Rohr, J.; Schotthoefer, A.; Raffel, T.; et al. (2008) Agrochemicals Increase Trematode Infections in a

Declining Amphibian Species. *Nature* 455(Oct): 1235-1240.

- 48261132 Schmitt-Jansen, M.; Altenburger, R. (2005) Predicting and Observing Responses of Algal Communities to Photosystem II-Herbicide Exposure Using Pollution-Induced Community Tolerance and Species-Sensitivity Distributions. *Environmental Toxicology and Chemistry* 24(2): 304-312.
- 48261133 Seguin, F.; Le Bihan, F.; Leboulanger, C.; et al. (2002) A Risk Assessment of Pollution: Induction of Atrazine Tolerance in Phytoplankton Communities in Freshwater Outdoor Mesocosms, Using Chlorophyll Fluorescence as an Endpoint. *Water Research* 36: 3227-3236.
- 48261134 Seguin, F.; Leboulanger, C.; Rimet, F.; et al. (2001) Effects of Atrazine and Nicosulfuron on Phytoplankton in Systems of Increasing Complexity. *Archives of Environmental Contamination and Toxicology* 40(2): 198-208.
- 48261135 Van den Brink, P.; Crum, S.; Gylstra, R.; et al. (2009) Effects of a Herbicide-Insecticide Mixture in Freshwater Microcosms: Risk Assessment and Ecological Effect Chain. *Environmental Pollution* 157: 237-249.
- 48273500 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Assessment. Transmittal of 4 Studies.
- 48273501 Seguin, F.; Druart, J.; Cohu, R. (2001) Effects of Atrazine and Nicosulfuron on Periphytic Diatom Communities in Freshwater Outdoor Lentic Mesocosms. *Annales De Limnologie-International Journal of Limnology* 37 (1): 3-8.
- 48273502 Berard, A.; Pelte, T.; Menthon, E.; et al. (1998) Characterisation of Phytoplankton from Two Limnic Systems Contaminated by a Herbicidal Photosynthetic Inhibitor: The PICT Method (Pollution-Induced Community Tolerance): Application and Significance. *Annales De Limnologie-Internal Journal of Limnology* 34 (3): 269-282
- 48273503 Rimet, F.; Heme de Lacotte, M.; Leboulanger, C.; et al. (1999) Atrazine and Nicosulfuron Effects on Phytoplanktonic Communities of Lake Geneva. *Archives Des Sciences* 52 (2): 111-122.
- 48273504 Kettle, W. (1982) Description and Analysis of Toxicant-Induced Responses of Aquatic Communities in Replicated Experimental Ponds [PhD Dissertation] Lawrence, KS: University of Kansas. 1-145.
- 48276600 Helena Chemical Co. (2010) Submission of Product Chemistry Data in Support of the Registration of Pro-Mate Atrazine 0.5% with Fertilizer. Transmittal of 1 Study.
- 48276601 Wo, C. (2007) 0.5% Atrazine on Fertilizer: Storage Stability and Corrosion Characteristics. Project Number: P800, 17057. Unpublished study prepared by Product Safety Laboratories. 32 p.
- 48286800 Oxon Italia S.p.A. (2010) Submission of Toxicity Data in Support of the Registration of Atrazine 90DF. Transmittal of 1 Study.
- 48286801 Kuhn, J. (2010) Atrazine 90: Skin Sensitization Study in Guinea Pigs: Final Report. Project Number: 14151/10. Unpublished study prepared by Stillmeadow, Inc. 16 p.
- 48308800 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of the Risk Assessment of Atrazine. Transmittal of 16 Studies.
- 48308801 Bringole, R.; Belden, J.; Summerfelt, R. (2004) Effects of Atrazine on Fathead Minnow in a Short-Term Reproduction Assay. *Environ. Toxicol. Chem.* 23(4):1019-1025.
- 48308802 Hayes, T.; Stuart, A.; Mendoza, M.; et al. (2006) Characterization of Atrazine-Induced Gonadal Malformations in African Clawed Frogs (*Xenopus laevis*) and Comparisons with Effects of an Androgen Antagonist (Cyproterone Acetate) and Exogenous Estrogen (17(Beta)-Estradiol): Support for the Demasculinization/Feminization Hypothesis. *Environmental Health Perspectives* 114(1):134-141.
- 48308803 Friedmann, A. (2002) Atrazine Inhibition of Testosterone Production in Rat Males Following Peripubertal Exposure. *Reproductive Toxicology* 16:275-279.

- 48308804 Fujimoto, N.; Honda, H. (2003) Effects of Environmental Estrogenic Compounds on Growth of a Transplanted Estrogen Responsive Pituitary Tumor Cell Line in Rats. *Food and Chemical Toxicology* 41:1711-1717.
- 48308805 Fukamachi, K.; Han, B.; Kim, C.; et al. (2004) Possible Enhancing Effects of Atrazine and Nonylphenol on 7,12-Dimethylbenz[a]Anthracene-Induced Mammary Tumor Development in Human C-Ha-Ras Proto-Oncogene Transgenic Rats. *Cancer Sci.* 95(5):404-410.
- 48308806 Higley, E.; Newsted, J.; Zhang, X.; et al. (2010) Assessment of Chemical Effects on Aromatase Activity Using the H295R Cell Line. *Environ Sci Pollut Res.* (Jan) p. 1-12.
- 48308807 Holloway, A.; Anger, D.; Crankshaw, D.; et al. (2008) Atrazine-induced Changes in Aromatase Activity in Estrogen Sensitive Target Tissues. *Journal of Applied Toxicology* 28:260-270.
- 48308808 Kloas, W.; Lutz, I.; Springer, T.; et al. (2008) Does Atrazine Influence larval Development and Sexual Differentiation in *Xenops laevis*? *Toxicological Sciences* 107(2):376-384.
- 48308809 Narotsky, M.; Best, D.; Guidici, D.; et al. (2001) Strain Comparisons of Atrazine-Induced Pregnancy Loss in the Rat. *Reproductive Toxicology* 15:61-69.
- 48308810 Oka, T.; Tooi, O.; Mitsui, N.; et al. (2008) Effect of Atrazine on Metamorphosis and Sexual Differentiation in *Xenopus laevis*: Accepted Manuscript. *Aquatic Toxicology*. P. 1-34.
- 48308811 Pogrmic, K.; Fa, S.; Dakic, V.; et al. (2009) Atrazine Oral Exposure of Peripubertal Male Rats Downregulates Steroidogenesis Gene Expression in Leydig Cells. *Toxicological Sciences* 111(1):189-197.
- 48308812 Rayner, J.; Enoch, R.; Wolf, D.; et al. (2006) Atrazine-Induced Reproductive Tract Alterations after Transplacental and/or Lactational Exposure in Male Long-Evans Rats. *Toxicology and Applied Pharmacology* 218:238-248.
- 48308813 Rohr, J.; McCoy, K. (2010) A Qualitative Meta-Analysis Reveals Consistent Effects of Atrazine on Freshwater Fish and Amphibians. *Environmental Health Perspectives* 118(1):20-32.
- 48308814 Solomon, K.; Carr, J.; Du Preez, L.; et al. (2008) Effects of Atrazine on Fish, Amphibians, and Aquatic Reptiles: A Critical Review. *Critical Reviews in Toxicology* 38:721-772.
- 48308815 Trentacoste, S.; Friedmann, A.; Youker, R.; et al. (2001) Atrazine Effect on Testosterone Levels and Androgen-Dependent Reproductive Organs in Peripubertal Male Rats. *Journal of Andrology* 22(1):142-148.
- 48308816 Yamasaki, K. ; Sawaki, M.; Noda, S.; et al. (2004) Comparison of the Hershberger Assay and Androgen Receptor Binding Assay of Twelve Chemicals. *Toxicology* 195:177-186.
- 48314700 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Assessment. Transmittal of 3 Studies.
- 48314701 Rosenberg, B.; Chen, H.; Folmer, J.; et al. (2007) Gestational Exposure to Atrazine: Effects on the Postnatal Development of Male Offspring. *Journal of Andrology* 29(3): 304-311.
- 48314702 Carr, J.; Gentles, A.; Smith, E.; et al. (2003) Response of Larval *Xenopus laevis* to Atrazine: Assessment of Growth, Metamorphosis, and Gonadal and Laryngeal Morphology. *Environmental Toxicology and Chemistry* 22(2): 396-405.
- 48314703 Hayes, T.; Collins, A.; Lee, M.; et al. (2002) Hermaphroditic, Demasculinized Frogs after Exposure to the Herbicide Atrazine at Low Ecologically Relevant Doses. *Ecology* 99(8): 5476-5480.
- 48321200 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Assessment. Transmittal of 6 Studies.
- 48321202 U.S. Environmental Protection Agency (2008) Integrated Summary Report for Validation of a Test Method for Assessment of Pubertal Development and Thyroid Function in Juvenile Male Rats as a Potential Screen in the Endocrine Disruptor Screening Program Tier-1 Battery. Unpublished Study. 128 p.

- 48321204 U.S. Environmental Protection Agency (2007) Integrated Summary Report for Validation of a Test Method for Assessment of Pubertal Development and Thyroid Function in Juvenile Female Rats as a Potential Screen in the Endocrine Disruptor Screening Program Tier-1 Battery. Unpublished study. 122 p.
- 48322300 U.S. Environmental Protection Agency (2010) Submission of Toxicity Data in Support of Risk Assessment. Transmittal of 4 Studies.
- 48322301 Sanderson, J.; Boerma, J.; Lansbergen, G.; et al. (2002) Induction and Inhibition of Aromatase (CYP19) Activity by Various Classes of Pesticides in H295R Human Adrenocortical Carcinoma Cells. *Toxicology and Applied Pharmacology* 182: 44-54.
- 48331500 Syngenta Crop Protection, Inc. (2010) Submission of Environmental Fate Data in Support of the Registration of Atrazine Technical. Transmittal of 1 Study.
- 48331501 Swaim, L. (2010) Independent Laboratory Validation of Analytical Method GRM014.02A for the Determination of Atrazine, Simazine, Propazine, G30033, G28279, G28273, and Metolachlor in Water Using Direct-Aqueous-Injection Liquid Chromatography-Electrospray Ionization Tandem Mass Spectrometry (LC-ESI/MS/MS) with Stable Isotope Analogues as Quantification Internal Standard: Final Report. Project Number: 66299, TK0045330. Unpublished study prepared by ABC Laboratories, Inc. 161 p.
- 48346600 Syngenta Crop Protection, LLC (2011) Submission of Environmental Fate and Residue Data in Support of the Registration of Atrazine. Transmittal of 2 Studies.
- 48346601 Chen, S.; Mao, D.; Harbourt, C.; et al. (2010) Site Selection - Atrazine Ecological Exposure Flowing Water Chemical Monitoring Study in Potentially Highly Vulnerable Corn/Sorghum Watersheds. Project Number: TK0023395, 796/14. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 187 p.
- 48346602 Huang, S. (2010) Analytical Method for the Determination of Atrazine, Simazine, Propazine, G30033, G28279, G28273 and Metolachlor in Water Using Direct-Aqueous-Injection Liquid Chromatography-Electrospray Ionization Tandem Mass Spectrometry (LC-ESI/MS/MS) with Stable Isotope Analogues as Quantification Internal Standard. Project Number: GRM014/02A, T001943/09. Unpublished study prepared by Syngenta Crop Protection. 94 p.
- 48369200 Syngenta Crop Protection, LLC (2011) Submission of Environmental Fate Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.
- 48369201 Perez, R.; Perez, S.; Merritt, A. (2011) Atrazine: 2010 Atrazine Monitoring Program: Final Report. Project Number: 2K11/901/1301/03/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 321 p.
- 48373100 Syngenta Crop Protection, LLC (2011) Submission of Toxicity Data in Support of the Reregistration of Atrazine. Transmittal of 2 Studies.
- 48373101 Coder, P. (2011) An Oral (Gavage and Dietary) Study Evaluating the Pharmacokinetics of Atrazine in Female Sprague-Dawley Rats: Final Report. Project Number: 639081, TK0033836. Unpublished study prepared by WIL Research Laboratories, Inc. 671 p.
- 48373102 Thomas, J. (2011) In vitro Metabolism of Atrazine in Rat and Human Hepatocytes: Final Report. Project Number: 639084, TK0042000. Unpublished study prepared by WIL Research Laboratories, Inc. 135 p.
- 48373400 Syngenta Crop Protection, LLC. (2011) Submission of Product Chemistry Data in Support of the Registration of SYN-A17227A Herbicide. Transmittal of 1 Study.
- 48373401 Hipps, A. (2011) SYN-A17227A Herbicide (A17227A) - One Year Storage Stability at Ambient Temperature and Corrosion Characteristics of (Addendum to MRID No.: 47727402): PC Volume: Final Report. Project Number: PC/11/024, 10379456/DOC, T008907/08. Unpublished study prepared by Syngenta Crop Protection, LLC. 29 p.
- 48381000 Syngenta Crop Protection, Inc. (2011) Submission of Toxicity Data in Support of the Reregistration of Atrazine. Transmittal of 1 Study.

- 48381001 Coder, P. (2011) Atrazine: An Oral (Gavage) Study of the Effects of Atrazine on the Estrous Cycle and the Estrogen-Induced Luteinizing Hormone Surge in Female Rats: Final Report. Project Number: WIL/639060, TK0023168. Unpublished study prepared by WIL Research Laboratories, Inc. 4897 p.
- 48392200 Albaugh, Inc. (2011) Submission of Environmental Fate Data in Support of the Registration of Propazine Technical. Transmittal of 1 Study.
- 48392201 Gaskins, M. (2011) Update on the Triazine Community Water System Monitoring Program. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 34 p.
- 48400400 The Scotts Company (2011) Submission of Product Chemistry in Support of the Registration of Edison South. Transmittal of 1 Study.
- 48400401 Wilczynski, K. (2011) Physical and Chemical Characteristics: Color, Physical State, Odor, Oxidation/Reduction Potential, pH, Bulk, Density, Corrosion and Storage Stability: Amended Final Report. Project Number: SS/212. Unpublished study prepared by The Scotts Company.
- 48402900 Syngenta Crop Protection, LLC (2011) Submission of Environmental Fate Data in Support of the FIFRA 6(a)(2) Data Requirements for Atrazine, Metolachlor, Simazine, Ametryn, Prometryn and Metribuzin. Transmittal of 3 Studies.
- 48402901 Ray, W. (2011) FIFRA Section 6(a)(2) Annual Report for Atrazine, Metolachlor, Simazine, DACT, DIA and DEA, Ametryn, Prometryn and Metribuzin Monitoring Data for Ground Water Samples Collected in 2010 Clarence Co-Op (Martelle, Iowa) Well Samples: Final Report. Project Number: TK0025131. Unpublished study prepared by Syngenta Crop Protection, LLC. 10 p.
- 48402902 Perez, R.; Perez, S.; Merritt, A. (2011) FIFRA Section 6(a)(2) Annual Report for Atrazine, Simazine, DACT, DIA and DEA Monitoring Data for Groundwater Samples Collected in the 2010 Atrazine Monitoring Program and 2010 Wisconsin Atrazine Monitoring Program: Final Report. Project Number: 2K11/901/0223G/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 15 p.
- 48402903 Perez, S.; Perez, R.; Chen, S.; et al. (2011) FIFRA Section 6(a)(2) Annual Report for Atrazine, Metolachlor, Propazine, Simazine, DACT, DIA and DEA Monitoring Data for Surface Water Samples Collected in the 2010 Atrazine Monitoring Program, 2010 Atrazine Ecological Monitoring Program, 2010 Simazine Monitoring Program, 2010 Simazine Confirmatory Monitoring Program and 2010 Stewardship Voluntary Monitoring Program: Final Report. Project Number: 2K11/901/0223S/01, T001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 27 p.
- 48439700 Syngenta Crop Protection, LLC (2011) Submission of Safety Data in Support of the Reregistrations of Atrazine and Simazine. Transmittal of 2 Studies.
- 48439701 Trask, J.; Johnson, L.; Merritt, A. (2011) Identification of Community Water Systems for Participation in the Atrazine Monitoring Program in 2011 - Analysis of 2010 Safe Drinking Water Act Monitoring Data from CWS in the United States: Final Report. Project Number: 242/59/010/001, T000769/06. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 19 p.
- 48457700 U.S. Environmental Protection Agency (2011) Submission of Toxicity and Exposure and Risk Data in Support of Risk Management. Transmittal of 10 Studies.
- 48457702 Clayton, A.; Pellizzari, E.; Whitmore, R.; et al. (Date Unknown) Distributions, Associations, and Partial Aggregate Exposure of Pesticides and Polynuclear Aromatic Hydrocarbons in the Minnesota Children's Pesticide Exposure Study (MNC PES). Unpublished study prepared by University of Minnesota, Research Triangle Institute and U.S. Environmental Protection Agency. 30 p.
- 48457704 Fenske, R.; Day, E. (2005) Assessment of Exposure for Pesticide Handlers in Agricultural, Residential and Institutional Environments. Project Number: 0/471/48989/1. Unpublished study prepared by University of Washington. 31 p.
- 48457709 Ross, J.; Driver, J.; Cochran, R.; et al. (2001) Could Pesticide Toxicology Studies be More Relevant to Occupational Risk Assessment. *Ann. Occup. Hyg.* 45(1001): 5-17.

48457900 U.S. Environmental Protection Agency (2011) Submission of Pesticide Use, Efficacy and Exposure and Risk Data in Support of Risk Assessment. Transmittal of 10 Studies.

48457909 Melnyk, L.; Berry, M.; Sheldon, L. (1997) Dietary Exposure from Pesticide Application on Farms in the Agricultural Health Pilot Study. *Journal of Exposure and Environmental Epidemiology* 7(1): 61-80.

48458100 U.S. Environmental Protection Agency (2011) Submission of Safety, Efficacy, Residue and, Exposure and Risk Data in Support of Risk Management. Transmittal of 5 Studies.

48458101 Lewis, R.; Bond, A.; Fortmann, R.; et al. (1991) Determination of Routes of Exposure of Infants and Toddlers to Household Pesticides: A Pilot Study to Test Methods. Project Number: 91/62/1. Unpublished study prepared by U.S. Environmental Protection Agency, Research Triangle Institute and Southwest Research Institute. 9 p.

48458105 Camann, D.; Bond, A.; Mage, D. (1996) Distribution of Dermal and Inhalation Exposures of the Farmer-Applicator to Agricultural Pesticides. Project Number: 68/D10150, 68/DO/0106. Unpublished study prepared by Southwest Research Institute and U.S. Environmental Protection Agency. 13 p.

48458200 U.S. Environmental Protection Agency (2011) Submission of Environmental Fate and Exposure and Risk Data in Support of Risk Management. Transmittal of 10 Studies.

48458202 Quandt, S.; Arcury, T.; Rao, P.; et al. (2003) Agricultural and Residential Pesticides in Wipe Samples from Farmworker Family Residences in North Carolina and Virginia. Project Number: 10/1289/EHP/6554. Unpublished study prepared by Wake Forest University. 25 p.

48458209 Buchholz, B.; Fultz, E.; Haack, K.; et al. (1999) HPLC - Accelerator MS Measurement of Atrazine Metabolites in Human Urine after Dermal Exposure. *Analytical Chemistry* 71(16):3519-3525.

48458210 Perry, M.; Christiani, D.; Mathew, J.; et al. (2000) Urinalysis of Atrazine Exposure in Farm Pesticide Applicators. *Toxicology and Industrial Health* 16:285-290.

48470000 Syngenta Crop Protection, LLC (2011) Submission of Toxicity, Efficacy, and Environmental Fate Data in Support of the Registration Review of Atrazine. Transmittal of 9 Studies.

48470001 Coder, P. (2011) Atrazine: An Oral (Gavage and Dietary) Study of the Effects of Atrazine on Fertility and Reproductive Performance in Female Long Evans and Sprague-Dawley Rats: Final Report. Project Number: WIL/639090, TK0052068. Unpublished study prepared by WIL Research Laboratories, Inc. 968 p.

48470002 Coder, P. (2011) Atrazine: A Study of the Effects of Short-Term Atrazine Exposure on the Estrogen-Induced Luteinizing Hormones (LH) Surge in Ovariectomized Young-Adult Sprague Dawley Female Rats: Final Report. Project Number: WIL/639091, TK0052070. Unpublished study prepared by WIL Research Laboratories, Inc. 772 p. Relates to L0001471.

48470003 Stuhler, J. (2011) Atrazine: Determination of the Pharmacokinetics of Atrazine after Single Oral Doses to Adult Female Cynomolgus Monkeys: Protocol and Protocol Amendment I. Project Number: 8244640, TK0006147. Unpublished study prepared by Covance Laboratories, Inc. 22 p.

48470004 Sathiakumar, N.; MacLennan, P.; Mandel, J.; et al. (2011) A Review of Epidemiologic Studies of Triazine Herbicides and Cancer. *Critical Reviews in Toxicology* 41(S1): 1-34.

48470005 Mosquin, P.; Whitmore, R.; Chen, W. (2011) Atrazine: Estimation of Upper Centile Concentrations Using Historical Atrazine Monitoring Data from Community Water Systems. Project Number: TK0061233. Unpublished study prepared by Research Triangle Institute. 25 p.

48470006 Mosquin, P.; Whitmore, R.; Chen, W. (2011) Atrazine: Impact of Alternative Monitoring Frequencies on Estimation of Atrazine Rolling Average Environmental Concentrations: Final Report. Project Number: TK0038002. Unpublished study prepared by Research Triangle Institute. 31 p.

48470007 Miller, P.; Northcott, W.; Andrus, J.; et al. (2011) Atrazine: Development of the PRZM-Hybrid Watershed Exposure Modeling System: Final Report. Project Number: WEI/796/26, 1, TK0023394. Unpublished study

prepared by Waterborne Environmental, Inc. (WEI). 35 p.

- 48470008 Mao, D.; Miller, P.; Davidson, P.; et al. (2011) Methodology for Compiling a Database of Atrazine Monitoring Program Community Water System Facilities, Watersheds, and Their Characteristics: Final Report. Project Number: WEI/796/26, 2, TK0023394. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 35 p.
- 48470009 Merritt, A. (2011) Summary of Site Selection and Monitoring Plan for Atrazine Daily Monitoring in Selected Community Water Systems: Study Plan. Project Number: T001301/03, 796/37. Unpublished study prepared by ADPEN Laboratories, Inc. 21 p.
- 48471700 Syngenta Crop Protection, LLC (2011) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of Lexar-622 Herbicide. Transmittal of 8 Studies.
- 48471701 Hipps, A. (2011) Atrazine/S-Metolachlor/Mesotrione ZC (A17622C) - Manufacturing Process Description and Supporting Data. Project Number: PC/11/038. Unpublished study prepared by Syngenta Crop Protection, LLC. 202 p.
- 48471702 Hipps, A. (2011) Atrazine/S-Metolachlor/Mesotrione ZC (A17622C) - Physical and Chemical Properties. Project Number: PC/11/039. Unpublished study prepared by Syngenta Crop Protection, LLC. 34 p.
- 48471703 Kuhn, J. (2011) Mesotrione/Atrazine/S-Metolachlor & S:CGA154281 (A17622C) - Acute Oral Toxicity Study in Rats: Final Report. Project Number: TK0021318, 14649/10. Unpublished study prepared by Stillmeadow, Inc. 14 p.
- 48471704 Kuhn, J. (2011) Mesotrione/Atrazine/S-Metolachlor & S:CGA154281 (A17622C) - Acute Dermal Toxicity Study in Rats: Final Report. Project Number: TK0021319, 14650/10. Unpublished study prepared by Stillmeadow, Inc. 14 p.
- 48471705 Doig, A. (2011) Mesotrione/Atrazine/S-Metolachlor & S:CGA154281 (A17622C) - Acute Inhalation Toxicity Study in Rats: Final Report. Project Number: TK0021320, 14651/10. Unpublished study prepared by Stillmeadow, Inc. 21 p.
- 48471706 Kuhn, J. (2011) Mesotrione/Atrazine/S-Metolachlor & S:CGA154281 (A17622C) - Acute Eye Irritation Study in Rabbits: Final Report. Project Number: TK0002952, 14652/10. Unpublished study prepared by Stillmeadow, Inc. 17 p.
- 48471707 Kuhn, J. (2011) Mesotrione/Atrazine/S-Metolachlor & S:CGA154281 (A17622C) - Acute Dermal Irritation Study in Rabbits: Final Report. Project Number: TK0013635, 14653/10. Unpublished study prepared by Stillmeadow, Inc. 13 p.
- 48471708 Kuhn, J. (2011) Mesotrione/Atrazine/S-Metolachlor & S:CGA154281 (A17622C) - Skin Sensitization Study in Guinea Pigs: Final Report. Project Number: TK0021321, 14654/10. Unpublished study prepared by Stillmeadow, Inc. 18 p.
- 48473000 Dow AgroSciences, LLC (2011) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of GF-2836. Transmittal of 10 Studies.
- 48473001 Downer, B. (2011) Group A Product Identity and Composition, Description of Materials Used to Produce the Product, Description of Formulation Process, Discussion of Formation of Impurities, Certified Limits and Enforcement Analytical Method for GF-2836 and Alternate Formulation GF-2838, End Use Products Containing Acetochlor, Atrazine, and (Inert Ingredient). Project Number: NAFST/11/205, NAFST/11/205/OCR. Unpublished study prepared by Dow AgroSciences, LLC. 215 p.
- 48473002 Gehen, S. (2011) GF-2836 Acute Toxicity Data Bridging Rationale. Project Number: 110639/OCR. Unpublished study prepared by Dow AgroSciences, LLC. 13 p.
- 48473003 Frank, A. (2011) Group B Physical Chemical Properties for GF-2836, A Liquid End Use Product Containing (Inert Ingredient), Atrazine and Acetochlor. Project Number: NAFST/11/203/OCR. Unpublished study prepared by Dow AgroSciences, LLC. 5 p.



48473004 Frank, A. (2011) Group B-Physical Chemical Properties for GF-2838, A Liquid End Use Product Containing (Inert Ingredient), Atrazine and Acetochlor. Project Number: NAFST/11/204/OCR. Unpublished study prepared by Dow AgroSciences, LLC. 5 p.

48473005 Dalal, V. (2011) Acute Oral Toxicity Study of GF-2838 in Rats: Final Report. Project Number: 101475/OCR, 401/1/01/2334. Unpublished study prepared by Jai Research Foundation. 39 p.

48473006 Dalal, V. (2011) Acute Dermal Toxicity Study of GF-2838 in Rats: Final Report. Project Number: 101476/OCR, 403/1/01/2335. Unpublished study prepared by Jai Research Foundation. 38 p.

48473007 Durando, J. (2011) GF-2838: Acute Inhalation Toxicity Study in Rats. Project Number: 110355/OCR, 32274, P330/DOW. Unpublished study prepared by Eurofins/Product Safety Laboratories. 37 p.

48473008 Dalal, V. (2011) Acute Eye Irritation Study of GF-2838 in Rabbits: Final Report. Project Number: 101478/OCR, 407/1/01/2337. Unpublished study prepared by Jai Research Foundation. 38 p.

48473009 Dalal, V. (2011) Acute Dermal Irritation Study of GF-2838 in Rabbits: Final Report. Project Number: 101477/OCR, 406/1/01/2336. Unpublished study prepared by Jai Research Foundation. 36 p.

48473010 Dalal, V. (2011) Skin Sensitisation Study of GF-2838 by Local Lymph Node Assay in Mice: Final Report. Project Number: 101479/OCR, 409/1/01/2338. Unpublished study prepared by Jai Research Foundation. 58 p.

48487000 Syngenta Crop Protection, LLC (2011) Submission of Residue and Environmental Fate Data in Support of the Registration Review of Atrazine. Transmittal of 1 Study.

48487001 Mayer, T. (2009) Atrazine: Uptake in Rotation Cowpea, Austrian Winter Pea and Soybean as Representative Commodities of Vegetables Foliage of Legume, Group 7: Final Report. Project Number: T000147/03, 2K8/901/T000147/03/0. Unpublished study prepared by ADPEN Laboratories, Inc., and Syngenta Crop Protection. 391 p.

48534900 Syngenta Crop Protection, LLC (2011) Submission of Toxicity Data in Support of the Registration Review of Atrazine. Transmittal of 1 Study.

48534901 Coder, P. (2011) An Oral (Gavage and Dietary) Study of the Effects of Atrazine on the Spontaneous Luteinizing Hormone Surge in Female Sprague-Dawley Rats: Final Report. Project Number: WIL/639080, TK0033837. Unpublished study prepared by WIL Research Laboratories, Inc. 932 p. Relates to L0001471.

48547001 Breckenridge, C. ; Hendley, P. ; Pastoor, T. (2011) Atrazine: Perspectives on Toxicological and Exposure Characteristics: Final Report. Project Number: TK0040016. Unpublished study prepared by Syngenta Crop Protection. 25p.

48547002 Sielken Jr., R. (2011) Probabilistic Simulation of Margins of Exposure Using a PBPK Model for Atrazine and its Chlorometabolites in Drinking Water for 17 CWSs from 2006 to 2010: Final Report. Project Number: TK0069522. Unpublished study prepared by Sielken, Inc. 82p.

48547003 Merritt, A. (2011) 2011 Daily Monitoring Data for Atrazine, DACT, DIA and DEA for Raw and Finished Water Samples Collected at Six Community Water Systems: Interim Report. Project Number: TK001301/03. Unpublished study prepared by ADPEN Laboratories, Inc. 60p.

48547004 Coder, P. (2011) A Study of the Effects of 1, 2, 3 or 4 Days of Atrazine Exposure on the Estrogen-Induced Luteinizing Hormone (LH) Surge in Ovariectomized Sprague Dawley Rats: Final Report. Project Number: WIL/639111 TK0055862. Unpublished study prepared by WIL Research Laboratories, Inc. 317 p. Relates to L0001471.

48547005 Sielken Jr. R. (2011) Analysis of Atrazine and Chlorotriazine Metabolite Concentrations in Community Water Systems in AMP and SVMP from 2006 to 2010: Final Report. Project Number: TK0069521. Unpublished study prepared by Sielken & Associates Consulting, Inc. 27p.

48547006 Breckenridge, C. ; Christensen, B. ; Dando, C. (2011) Safe Drinking Water Act Atrazine Compliance Monitoring at Community Water Systems in the United States from 2001 to 2009: Final Report. Project

Number: 012011 TK0060147. Unpublished study prepared by Syngenta Crop Protection. 39p.

- 48550601 Mosquin, P.; Whitmore, R.; Chen, W. (2011) Impact of Alternative Monitoring Frequencies on Estimation of Atrazine Rolling Average Environmental Concentrations (MRID 48470008): Final Report Addendum. Project Number: TK0038002. Unpublished study prepared by Research Triangle Institute. 25p.
- 48614800 Syngenta Crop Protection, LLC (2012) Submission of Toxicity Data in Support of the Endocrine Disruptor Screening Program for Atrazine. Transmittal of 1 Study.
- 48614801 Wolf, J. (2012) Amphibian Metamorphosis Assay (AMA) Data Requirement for Atrazine Using Existing Frog Tissues Available from Kloas et al/ Studies: Final Pathology Report. Project Number: 140/121, TK0002465. Unpublished study prepared by Experimental Pathology Laboratories, Inc. 34p.
- 48634401 Hauswirth, J. (2011) Terbutryn, A Methylthio-s-triazine: Comparison to the Chloro-s-triazines and a Rationale to Support the Registration of (Terbutryn Technical). Project Number: TERBUTRYN/HVG/2011/001. Unpublished study prepared by Van Gemert & Hauswirth, LLC. 18p.
- 48637901 Hamilton, L.; Thede, B. (2011) Uptake and Metabolism of (Carbon 14)-CGA-133205 by Sorghum Under Field Conditions Resulting from Seed Treatment Application: Final Report. Project Number: 68/89, TK0056138. Unpublished study prepared by Syngenta Crop Protection. 40p.
- 48659600 Syngenta Crop Protection, LLC (2012) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of Lumax EZ Herbicide. Transmittal of 9 Studies.
- 48659601 Hipps, A. (2011) Atrazine, S-Metolachlor and Mesotrione: Lumax EZ Herbicide (A19414A) - Manufacturing Process Description and Supporting Data. Project Number: PC/11/097/OCR, PC/11/097. Unpublished study prepared by Syngenta Crop Protection. 201p.
- 48659602 Hipps, A. (2011) Atrazine, S-Metolachlor and Mesotrione: Lumax EZ Herbicide (A19414A) - Physical and Chemical Properties. Project Number: PC/11/098, PC/11/098/OCR. Unpublished study prepared by Syngenta Crop Protection. 34p.
- 48659603 Durando, J. (2011) Mesotrione/Atrazine/S-Metolachlor ZC (A19414A) - Acute Dermal Toxicity in Rats: Final Report. Project Number: TK0062542, 33276, TK0062542/OCR. Unpublished study prepared by Eurofins PSL. 17p.
- 48659604 Durando, J. (2011) Mesotrione/Atrazine/S-Metolachlor ZC (A19414A) - Acute Inhalation Toxicity Study in Rats: Final Report. Project Number: TK0062544, 33277, TK0062544/OCR. Unpublished study prepared by Eurofins PSL. 26p.
- 48659605 Durando, J. (2011) Mesotrione/Atrazine/S-Metolachlor ZC (A19414A) - Primary Eye Irritation in Rabbits: Final Report. Project Number: TK0062545, 33278, TK0062545/OCR. Unpublished study prepared by Eurofins PSL. 19p.
- 48659606 Durando, J. (2011) Mesotrione/Atrazine/S-Metolachlor ZC (A19414A) - Primary Skin Irritation in Rabbits: Final Report. Project Number: TK0062546, 33279, TK0062546/OCR. Unpublished study prepared by Eurofins PSL. 18p.
- 48659607 Durando, J. (2011) Mesotrione/Atrazine/S-Metolachlor ZC (A19414A) - Dermal Sensitization Test - Buehler Method: Final Report (Guinea Pigs). Project Number: TK0062547, 33280, TK0062547/OCR. Unpublished study prepared by Eurofins PSL. 28p.
- 48659608 Durando, J. (2011) Mesotrione/Atrazine/S-Metolachlor ZC (A19414A) - Acute Oral Toxicity Up-and-Down Procedure in Rats: Final Report. Project Number: TK0062543, 33275, TK0062546/OCR. Unpublished study prepared by Eurofins PSL. 20p.
- 48659609 Alexander, O. (2012) Mesotrione/Atrazine/S-Metolachlor ZC (A19414A) - Amended Summary of Acute Toxicity Studies: Summary Amendment 1. Project Number: TK0107551, TK0107551/OCR. Unpublished study prepared by Syngenta Crop Protection. 9p.
- 48715901 Burley, J. (2012) Stalwart Xtra Lite Herbicide: Data Waiver Requests. Project Number: SA/JWB/12/01.

Unpublished study prepared by Sipcam Agro USA, Inc. 5p.

48723758 Rice, J.; Baan, R.; Blettner, M. et al. (1999) Rodent Tumors of Urinary Bladder, Renal Cortex, and Thyroid Gland in IARC Monographs Evaluations of Carcinogenic Risk to Humans. Toxicological Sciences. 49: 166-171.

48730301 Merritt, A. (2012) 2011 Atrazine Monitoring Program (AMP): Final Report. Project Number: T001301/03. Unpublished study prepared by Syngenta Crop Protection. 364p.

48732001 Bjornson, H. (2012) Product Chemistry for Revolution G N Go Herbicide. Project Number: ME012012/2. Unpublished study prepared by Mey Corporation. 17p.

48732002 Bjornson, H. (2012) Response to Acute Toxicity Data Requirements for Revolution G N Go Herbicide. Unpublished study prepared by Technology Sciences Group, Inc. 6p.

48741101 Porch, J.; Arnie, J.; Kendall, T.; et al. (2011) Atrazine - A 48-Hour Pulse-Exposure Toxicity and Recovery Test with the Freshwater Alga (*Pseudokirchneriella subcapitata*): Final Report. Project Number: 528A/214, TK0039661. Unpublished study prepared by Wildlife International, Ltd. 65p.

48741102 Porch, J.; Arnie, J.; Kendall, T.; et al. (2011) Atrazine - A 48-Hour Pulse-Exposure Toxicity Test with the Freshwater Diatom (*Navicula pelliculosa*): Final Report. Project Number: 528A/216A, TK0055249. Unpublished study prepared by Wildlife International, Ltd. 63p.

48741103 Porch, J.; Arnie, J.; Kendall, T.; et al. (2012) Atrazine - A 48-Hour Pulse-Exposure Toxicity Test with the Freshwater Alga (*Anabaena flos-aquae*): Final Report. Project Number: 528A/215, TK0055248. Unpublished study prepared by Wildlife International, Ltd. 63p.

48743701 Mandel, J. (2011) A Review of the Epidemiology Section of SAP Minutes No. 2011-05 Scientific Issues Being Considered by the Environmental Protection Agency Regarding: Re-Evaluation of the Human Health Effects of Atrazine: Review of Non-Cancer Effects, Drinking Water Monitoring Frequency and Cancer Epidemiology: Final Report. Project Number: TK0023181. Unpublished study prepared by Syngenta Crop Protection, LLC. 23p.

48743801 Chen, S.; Hendley, P.; Harbourt, C. et al. (2012) Atrazine Ecological Exposure Flowing Water Chemical Monitoring Study in Potentially Highly Vulnerable Corn/Sorghum Watersheds: Decommissioning Request Report. Project Number: TK0023395 796/14 2K10/901/TK0023395. Unpublished study prepared by Syngenta Crop Protection, Adpen Laboratories, Inc., and Waterborne Environmental, Inc. 188p.

48747301 Mak, J. (2011) Determination of Physical-Chemical Characteristics: pH, Physical State, Flammability, Viscosity and Density of F9316-2. Project Number: PC/0667, 00015, AP2011/009. Unpublished study prepared by Symbiotic Research, LLC. 92p.

48747302 McKenzie, A. (2011) Primary Skin Irritation Study in Rabbits with F9316-2. Project Number: P326/FMC, 32495, A2011/7331. Unpublished study prepared by Product Safety Laboratories. 30p.

48747303 McKenzie, A. (2011) Primary Eye Irritation Study in Rabbits with F9316-2. Project Number: P324/FMC, 32494, A2011/7332. Unpublished study prepared by Product Safety Laboratories. 30p.

48747304 McKenzie, A. (2011) Dermal Sensitization Test in Guinea Pigs (Buehler Method) with F9316-2. Project Number: P328/FMC, 32496, A2011/7333. Unpublished study prepared by Product Safety Laboratories. 39p.

48747305 McKenzie, A. (2011) Acute Dermal Toxicity Study in Rats with F9316-2. Project Number: P322/RAT/FMC, 32492, A2011/7334. Unpublished study prepared by Product Safety Laboratories. 27p.

48747306 McKenzie, A. (2011) Acute Oral Toxicity Up and Down Procedure in Rats with F9316-2. Project Number: 9320/UDP/FMC, 32491, A2011/7335. Unpublished study prepared by Product Safety Laboratories. 29p.

48747307 McKenzie, A. (2011) Acute Inhalation Toxicity Study in Rats with F9316-2. Project Number: P330/FMC, 32493, A2011/7336. Unpublished study prepared by Product Safety Laboratories. 40p.

48747901 Skopec, J. (2011) Determination of Active Content and Impurity Profile of Atrazine: Amended. Project

Number: SQ/002/AMENDED. Unpublished study prepared by AgriFor Scientific Pty, Ltd. 129p.

48755100 Syngenta Crop Protection, LLC (2012) Submission of Environmental Fate Data in Support of the FIFRA 6(a)(2) Data Requirements for Atrazine, Simazine and Chlorotriazine Degradates. Transmittal of 2 Studies.

48755101 Merritt, A. (2012) FIFRA Section 6(a)(2) Annual Report for Atrazine, Simazine and Chlorotriazine Degradates Monitoring Data for Groundwater Samples Collected in the 2011 Atrazine Monitoring Program and 2011 Wisconsin Atrazine Monitoring Program: Final Report. Project Number: T001301/3. Unpublished study prepared by Syngenta Crop Protection, LLC. 13p.

48755102 Merritt, A. (2012) FIFRA Section 6(a)(2) Annual Report for Atrazine, Metolachlor, Simazine and Chlorotriazine Degradates Monitoring Data for Surface Water Samples Collected in the 2011 Atrazine Monitoring Program, 2011 Atrazine Ecological Monitoring Program, 2011 Simazine Monitoring Program and 2011 Stewardship Voluntary Monitoring Program: Final Report. Project Number: T001301/03. Unpublished study prepared by Syngenta Crop Protection, LLC. 25p.

48758200 Syngenta Crop Protection, LLC (2012) Submission of Efficacy, Fate, Residue, Toxicity, Product Chemistry and Exposure and Risk Data in Support of the Application for Registration of A19707. Transmittal of 19 Studies.

48758205 Mordente, A. (2012) Document J: Confidential Information: A19707A. Project Number: A19707A/10004/OCR. Unpublished study prepared by Syngenta Crop Protection, LLC. 20p.

48758206 Stubbs, D. (2012) A19707A - Color, Odor, Physical State, pH, Density and Viscosity: Final Report. Project Number: TK0114448/OCR, 10501361. Unpublished study prepared by Syngenta Crop Protection, LLC. 11p.

48758207 Jackson, W. (2012) Safety Study: A19707A: Final Report. Project Number: TK0137918/OCR, HT12/519. Unpublished study prepared by Syngenta Huddersfield Manufacturing Center. 16p.

48758208 Jackson, W. (2012) Oxidation/Reduction: Chemical incompatibility: A19707A: Final Report. Project Number: TK0125925/OCR, HT12/520. Unpublished study prepared by Syngenta Huddersfield Manufacturing Center. 10p.

48758211 Bartlett, M.; Crumb, K. (2012) Analytical Method SF-552/2: Determination of CGA77102, G30027, NOA449280, ZA1296 and CGA154281 in A19707A. Project Number: TK0153960/OCR, SF/552/2, 10506138. Unpublished study prepared by Syngenta Crop Protection, LLC. 12p.

48758212 Malek, J. (2012) Validation of Analytical Method SF-552/1: A19707A: Final Report. Project Number: TK0114452/OCR, SF/552/1, 10503312. Unpublished study prepared by Syngenta Crop Protection, LLC. 33p.

48758213 Durando, J. (2012) Acute Oral Toxicity Up-and-Down Procedure in Rats: NOA449280/Mesotrione/Atrazine/S-Metolachlor/Benoxacor: Final Report Amendement 2. Project Number: TK0066234/OCR, 34350. Unpublished study prepared by Eurofins/Product Safety Laboratories. 22p.

48758214 Durando, J. (2012) Acute Dermal Toxicity in Rats: NOA449280/Mesotrione/Atrazine/S-Metolachlor/Benoxacor (A19797A): Final Report Amendement 1. Project Number: TK0066237, 34351. Unpublished study prepared by Eurofins/Product Safety Laboratories. 20p.

48758215 Durando, J. (2012) Acute Inhalation Toxicity in Rats: NOA449280/Mesotrione/Atrazine/S-Metolachlor/Benoxacor (A19707A): Final Report Amendment 1. Project Number: TK0066239/OCR, 34352. Unpublished study prepared by Eurofins/Product Safety Laboratories. 27p.

48758216 Durando, J. (2012) Primary Eye Irritation in Rabbits: NOA449280/Mesotrione/Atrazine/S-Metolachlor/Benoxacor (A19707A): Final Report Amendment 1. Project Number: TK0066238/OCR, 34353. Unpublished study prepared by Eurofins/Product Safety Laboratories. 21p.

48758217 Durando, J. (2012) Primary Skin Irritation in Rabbits: NOA449280/Mesotrione/Atrazine/S-Metolachlor/Benoxacor: Final Report Amendement 1. Project Number: TK0066235/OCR, 34354. Unpublished study prepared by Eurofins/Product Safety Laboratories. 19p.

48758218 Durando, J. (2012) Local Lymph Node Assay (LLNA) in Mice: NOA449280/Mesotrione/Atrazine/S-Metolachlor/Benoxacor (A19707A): Final Report Amendment 1. Project Number: TK0066236/OCR, 34355. Unpublished study prepared by Eurofins/Product Safety Laboratories. 30p.

48758219 Phelps, L. (2012) Document M-III Section 1: Identity, Physical and Chemical Properties, Further Information and Proposed Classification: Bicyclopyrone: Mesotrione: Atrazine: S-Metolachlor. Project Number: A19707A/10005. Unpublished study prepared by Syngenta Crop Protection, LLC. 31p.

48758220 Phelps, L. (2012) Document M-III, Section 2: Analytical Methods: Bicyclopyrone: Mesotrione: Atrazine: S-Metolachlor. Project Number: A19707A/10006/OCR. Unpublished study prepared by Syngenta Crop Protection, LLC. 9p.

48758221 Hanley, T. (2012) Document M-III, Section 3: Toxicological Studies: A19707A ZC: Bicyclopyrone: Mesotrione: Atrazine: S-Metolachlor. Project Number: A19707A/10007/OCR. Unpublished study prepared by Syngenta Crop Protection, LLC. 18p.

48758222 Francis, P. (2012) Document M-III, Section 4: Metabolism and Residues Data: A19707A ZC: Bicyclopyrone: Mesotrione: Atrazine: S-metolachlor. Project Number: A19707A/10008/OCR. Unpublished study prepared by Syngenta Crop Protection, LLC. 9p.

48758223 Underwood, R. (2012) Document M-III, Section 5: Fate and Behaviour in the Environment: A19707A ZC: Bicyclopyrone: Mesotrione: Atrazine: S-Metolachlor. Project Number: A19707A/10009/OCR. Unpublished study prepared by Syngenta Crop Protection, LLC. 10p.

48758224 Underwood, R. (2012) Document M-III, Section 6: Ecotoxicological Studies: A19707A ZC: Bicyclopyrone: Mesotrione: Atrazine: S-Metolachlor. Project Number: A19707A/10010/OCR. Unpublished study prepared by Syngenta Crop Protection, LLC. 14p.

48758225 Murphy, T. (2012) Document M-III, Section 7: Efficacy Data and Information: A19707A ZC: Bicyclopyrone: Mesotrione: Atrazine: S-Metolachlor. Project Number: A19707A/10014. Unpublished study prepared by Syngenta Crop Protection, LLC. 37p.

48786401 Trask, J.; Johnson, L.; Merritt, A. (2012) Identification of Community Water Systems for Participation in the Atrazine Monitoring Program in 2012 - Analysis of 2011 Safe Water Act Monitoring Data from CWS in the United States: Final Report. Project Number: 242/59/011/001, T000769/06, TK0001615. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 14p.

48865800 Syngenta Crop Protection, LLC (2012) Submission of Toxicity, and Environmental Fate Data in Support of the Registration Review of Atrazine. Transmittal of 11 Studies.

48865801 Fuchs, A. (2008) Assessment of the Reproductive Performance of Male Rats after Post-natal Exposure to Atrazine (Includes Amendment to Final Report): Final Report. Project Number: 252/250, TK0118530, 991022. Unpublished study prepared by Covance Laboratories, GmbH. 733p.

48865802 Fuchs, A. (2008) Assessment of the Reproductive Performance of Male Rats after Pre-natal Exposure to Atrazine (Includes Amendment to Final Report): Final Report. Project Number: 252/252, TK0118531, 991037. Unpublished study prepared by Covance Laboratories, GmbH. 585p.

48865803 Breckenridge, C. (2012) Effect of Gestational or Lactational Exposure to Atrazine on Reproductive Parameters (Including Amendments to Final Report): Overview: (Rats). Project Number: TK0118531, 991022, 252/250. Unpublished study prepared by Syngenta Crop Protection. 98p.

48865804 Coder, P. (2011) An Oral (Gavage) Study on the Effect of Atrazine on the Luteinizing Hormone (LH) Surge in Intact Female Long Evans Rats: Final Report. Project Number: WIL/639135, TK0060029. Unpublished study prepared by WIL Research Laboratories, Inc. 332p.

48865805 Boffetta, P.; Adami, H.; Berry, C. et al. (2012) Atrazine and Cancer. Project Number: TK0060043. Unpublished study prepared by Mount Sinai School of Medicine, Karolinska institutet and Harvard University. 37p.

- 48865806 Corvi, M.; Stanley, K.; Peterson, T. et al. (2012) Investigating the Impact of Chronic Atrazine Exposure on Sexual Development in Zebrafish: Assessment. Project Number: T002784/08. Unpublished study prepared by Syngenta Crop Protection, LLC and Oregon State University. 34p.
- 48865807 Mosquin, P.; Whitmore, R.; Chenn, W. (2012) Estimation of Upper Centile Concentrations Using Historical Atrazine Monitoring Data from Community Water System. *Journal of Environmental Quality* 41(3): 834-844.
- 48865808 Hovey, R.; Coder, P.; Wolf, J. et al. (2010) Quantitative Assessment of Mammary Gland Development in Female Long Evans Rats following in utero Exposure to Atrazine. *Toxicological Sciences* 119(2): 380-390.
- 48865809 Foradori, C.; Hinds, L.; Quihuis, A. et al. (2011) The Differential Effect of Atrazine on Luteinizing Hormone Release in Adrenalectomized Adult Female Wistar Rats. *Biology of Reproduction* 85: 684-689.
- 48865810 Adami, H.; Berry, C.; Breckenridge, C. et al. (2011) Toxicology and Epidemiology: Improving the Science with a Framework for Combining Toxicological and Epidemiological Evidence to Establish Causal Inference. *Toxicological Sciences* 122(2): 223-234.
- 48865811 Simpkins, J.; Swenberg, J.; Weiss, N. et al. (2011) Atrazine and Breast Cancer: A Framework Assessment of the Toxicological and Epidemiological Evidence. *Toxicological Sciences* 122(2): 441-459.
- 48888701 Miller, R. (2012) Storage Stability and Corrosion Characteristics of Stalwart Xtra Lite: Final Report. Project Number: ARC/EX/949, ARC/EX/949/013/P/1. Unpublished study prepared by Analytical & Regulatory Chemistry, Inc. 45p.
- 48905000 Syngenta Crop Protection, LLC (2012) Submission of Product Chemistry Data in Support of the Registration of Lexar EZ Herbicide. Transmittal of 1 Study.
- 48905001 Hipps, A. (2012) Lexar EX (A17622C) - One Year Storage Stability and Ambient Temperature and Corrosion Characteristics. Project Number: PC/12/063. Unpublished study prepared by Syngenta Crop Protection, LLC. 29p.
- 48915000 US Environmental Protection Agency (2012) Submission of Toxicity and Exposure and Risk Data in Support of Risk Management. Transmittal of 12 Studies.
- 48915009 Fletcher, J.; Pfleege, T.; Ratsch, H. et al. (1996) Potential Impact of Low Levels of Chlorsulfuron and Other Herbicides on Growth and Yield of Nontarget Plants. *Environmental Toxicology and Chemistry* 15(7): 1189-1196.
- 48921600 Bayer CropScience LP (2012) Submission of Toxicity Data in Support of FIFRA 6(a)(2) Data Requirements. Transmittal of 1 Study.
- 48921601 Fischer, D. (2012) Investigation of a May 1, 2012 Bee Kill Incident Hypothesized to be Associated with Planting of Insecticide-treated Maize Seed near Elbow Lake, Minnesota: Final Report. Unpublished study prepared by Bayer CropScience LP. 55p.
- 48936700 Syngenta Crop Protection, LLC (2012) Submission of Toxicity, Environmental Fate and, Exposure and Risk Data in Support of the Registration Review of Atrazine. Transmittal of 17 Studies.
- 48936701 Stanley, K.; Feist, S.; Corvi, M. et al. (2012) Investigating the Impact of Chronic Atrazine Exposure on Sexual Development in Zebrafish. *Birth Defects Research (Part B)* 95: 276-288.
- 48936702 Baxter, L.; Moore, D.; Solomon, K. et al. (2011) Atrazine Does not Affect Algal Biomass or Snail Populations in Microcosm Communities at Environmentally Relevant Concentrations. *Environmental Toxicology and Chemistry* 30: 1689-1696.
- 48936703 Knauert, S.; Singer, H.; Hollender, J. et al. (2010) Phytotoxicity of Atrazine, Isoproturon, and Diuron to Submersed Macrophytes in Outdoor Mesocosms. *Environmental Pollution* 158: 167-174.
- 48936704 Brain, R.; Hosmer, A.; Desiardins, D. et al. (2012) Recovery of Duckweed from Time-varying Exposure to Atrazine. *Environmental Toxicology and Chemistry* 31(5): 1121-1128.

- 48936705 Brain, R.; Hoberg, J.; Hosmer, A. et al. (2012) Influence of Light Intensity on the Toxicity of Atrazine to the Submerged Freshwater Aquatic Macrophyte *Elodea canadensis*. *Ecotoxicology and Environmental Safety* 79: 55-61.
- 48936706 Hall, L.; Killen, W.; Anderson, R. (2012) Assessment of Periphyton, Aquatic Macrophytes, Benthic Communities, and Physical Habitat in Three Headwater Midwestern United States Streams of the Atrazine Ecological Monitoring Program (AEMP): Final Report. Project Number: TK0066324. Unpublished study prepared by Wye Research and Education Center. 72p.
- 48936707 Chen, W.; Mosquin, P. (2012) Impact of Alternative Monitoring Frequencies on Estimation of Atrazine Rolling Average Environmental Concentration: Final Report. Project Number: TK0038002. Unpublished study prepared by Syngenta Crop Protection, LLC. 10p.
- 48936708 Solomon, K.; Prosser, R.; Hanson, M. (2012) Sensitivity of Native Algal Communities from Periphytometers Deployed in Select Mid-western Streams to Atrazine: Final Report. Project Number: PERIATZ2011B, TK0089338. Unpublished study prepared by University of Guelph. 49p.
- 48936709 Giddings, J. (2012) Atrazine: Review of Mesocosm and Microcosm Studies: Evaluation. Project Number: 12709, TK0023325. Unpublished study prepared by Compliance Services International. 135p.
- 48936710 Brain, R. (2012) An Overview of the Recovery of Aquatic Plants from Exposure to the Herbicide Atrazine: Assessment. Project Number: TK0123265. Unpublished study prepared by Syngenta Crop Protection, LLC. 30p.
- 48936711 Nair, S.; Brain, R. (2012) Atrazine: Description and Sensitivity Analysis of EPA's Proposed Methodology for Specifying Levels of Concern for Protection of Plant Communities in Freshwater Ecosystems Using the PATI Model: Assessment. Project Number: E2/SYN1293/2012/02, TK0123293. Unpublished study prepared by E2 Consulting Engineers, Inc. 56p.
- 48936712 Andrus, M.; Brain, R.; Bollman, W. et al. (2012) Atrazine: Assessment of Temporal Variability of Native Algal Communities in Select Midwestern Streams and Relationship to Multiple Environmental Variables. Project Number: WEI/796/39, TK0060701. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 74p.
- 48936713 Chen, S.; Hendley, P. (2012) An Overview of the 2004 - 2011 Atrazine Ecological Exposure Monitoring Program (AEMP) Study Results and the Associated Implications for Assessment of Atrazine Related Exposure and Effects. Project Number: TK0023395, T000291/08, T001508/03. Unpublished study prepared by Syngenta Crop Protection, LLC and Waterborne Environmental, Inc. (WEI). 255p.
- 48936714 Porch, J.; Arnie, J.; Kendall, T. et al. (2011) Atrazine - A 48-Hour Pulse-Exposure Toxicity Test with the Freshwater Diatom (*Navicula pelliculosa*): Final Report. Project Number: 528A/216A, TK0055249. Unpublished study prepared by Wildlife International, Ltd. 63p.
- 48936715 Porch, J.; Arnie, J.; Kendall, T. et al. (2011) Atrazine - A 48-Hour Pulse-exposure Toxicity and Recovery Test with the Freshwater Alga (*Pseudokirchneriella subcapitata*): Final Report. Project Number: 528A/214, TK0039661. Unpublished study prepared by Wildlife International, Ltd. 65p.
- 48936716 Porch, J.; Arnie, J.; Kendall, T. et al. (2012) Atrazine - A 48-Hour Pulse-exposure Toxicity Test with the Freshwater Alga (*Anabaena flos-aquae*): Final Report. Project Number: 528A/215, TK0055248. Unpublished study prepared by Wildlife International, Ltd. 63p.
- 48936717 Joseph, R.; Campbell, D. (2012) Summary of Documents Submitted to the FIFRA Science Advisory Panel of June 12-14, 2012 Concerning "Problem Formulation for the Reassessment of Ecological Risks from the Use of Atrazine". Project Number: TK0171433. Unpublished study prepared by Syngenta Crop Protection, LLC. 16p.
- 49043200 Syngenta Crop Protection (2013) Submission of Environmental Fate Data in Support of the Chemical Review of Atrazine. Transmittal of 1 Study.
- 49043201 Merritt, A. (2013) 2012 Atrazine Monitoring Program (AMP): Final Report. Project Number: T001301/03.

Unpublished study prepared by Syngenta Crop Protection. 326p.

- 49055200 Swiss Farms Products (2013) Submission of Product Chemistry Data in Support of the Amended Registration of Swiss Farms St. Augustine Weed & Feed. Transmittal of 1 Study.
- 49055201 Newton, J. (2013) Product Identity, Composition and Analysis for Product Swiss Farms St. Augustine Weed & Feed. Project Number: SS/308A. Unpublished study prepared by The Scotts Company. 18p.
- 49066100 Syngenta Crop Protection, LLC (2013) Submission of Environmental Fate Data in Support of the FIFRA 6(a)(2) Data Requirements for Atrazine, Simazine and Metolachlor. Transmittal of 2 Studies.
- 49066101 Merritt, A. (2013) FIFRA Section 6(a)(2) Annual Report for Atrazine, Simazine, Metolachlor and Chlorotriazine Degradates Monitoring Data for Surface Water Samples Collected in the 2012 Atrazine Monitoring Program, 2012 Simazine Monitoring Program and 2012 Stewardship Voluntary Monitoring Program: Final Report. Project Number: T001301/03. Unpublished study prepared by Syngenta Crop Protection, LLC. 27p.
- 49066102 Merritt, A. (2013) FIFRA Section 6(a)(2) Annual Report for Atrazine, Simazine and Chlorotriazine Degradates Monitoring Data for Groundwater Samples Collected in the 2012 Atrazine Monitoring Program, 2012 Stewardship Voluntary Monitoring Program and 2012 Wisconsin Atrazine Monitoring Program: Final Report. Project Number: T001301/03. Unpublished study prepared by Syngenta Crop Protection, LLC. 14p.
- 49088100 Loveland Products, Inc. (2013) Submission of Product Chemistry Data in Support of the Amended Registration of Atrazine 90 WDG Herbicide. Transmittal of 1 Study.
- 49088101 Mason, C. (2013) Product Chemistry Data for Atrazine 90 WDG Herbicide. Project Number: 13/0622/00/01/OCR. Unpublished study prepared by Loveland Products, Inc. 8p.
- 49091400 Syngenta Crop Protection, LLC (2013) Submission of Environmental Fate Data in Support of the Registration Review of Atrazine. Transmittal of 1 Study.
- 49091401 Trask, J.; Johnson, L.; Meritt, A. (2013) Identification of Community Water Systems for Participation in the Atrazine Monitoring Program in 2013 - Analysis of State Agency 2012 Safe Drinking Water Act Monitoring Data from CWS in the United States: Final Report. Project Number: 242/59/012/001, TK0001615. Unpublished study prepared by Waterborne Environmental, Inc. (WEI). 24p.
- 49102800 The Scotts Company, LLC (2013) Submission of Product Chemistry Data in Support of the Amended Registration of Scotts Bonus S. Transmittal of 1 Study.
- 49102801 Newton, J. (2013) Product Identity, Composition and Analysis for Product Scotts Bonus S. Project Number: SS/121A. Unpublished study prepared by The Scotts Company. 18p.
- 49149500 Syngenta Crop Protection, LLC (2013) Submission of Exposure and Risk Data in Support of the Risk Management of Atrazine. Transmittal of 1 Study.
- 49149501 Merritt, A. (2013) Request for Cessation of Monitoring at Four Community Water Systems Participating in the 2013 Atrazine Monitoring Program: Final Report. Project Number: T001301/03. Unpublished study prepared by Syngenta Crop Protection, LLC. 20p.
- 49149600 Syngenta Crop Protection, LLC (2013) Submission of Exposure and Risk Data in Support of the Registration Review of Atrazine. Transmittal of 1 Study.
- 49149601 Truman, C. (2013) Atrazine: Rural Well Water Quality and Potential Vulnerability in the Midwest: Final Report. Project Number: TK0023393. Unpublished study prepared by Syngenta Crop Protection, LLC. 67p.
- 49172200 Syngenta Crop Protection, LLC (2013) Submission of Product Chemistry Data in Support of the Application for Registration of Atrazine Technical. Transmittal of 1 study.
- 49172201 Schilling, W. (2013) Atrazine Technical (G30027)-Manufacturing Process Description and Supporting Data. Project Number: PC/13/014. Unpublished study prepared by Syngenta Crop Protection, LLC. 213p.
- 49188500 Syngenta Crop Protection, LLC (2013) Submission of Product Chemistry Data in Support of the



Registration of Lumax EZ Herbicide. Transmittal of 1 study.

49188501 Schilling, W. (2013) Lumax EZ Herbicide (A19414A): Mesotrione/Atrazine/S-Metachlor ZC (A19414A) - One Year Storage Stability at Ambient Temperature and Corrosion Characteristics. Project Number: PC/13/053, TK0023284. Unpublished study prepared by Syngenta Crop Protection, LLC. 39p.